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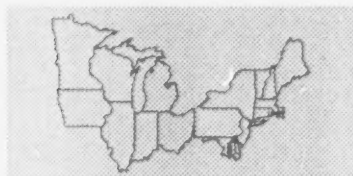
The Flow of Federal Funds 1981-1988

A \$359 Billion Imbalance



Northeast-Midwest Institute

The Center for Regional Policy



The Northeast-Midwest Institute, the Center for Regional Policy, is a nonprofit research and public education organization dedicated to the long-term economic vitality of the northeastern and midwestern states. It conducts research, develops public policies, provides technical assistance, sponsors regional conferences, and distributes publications.

The Institute is unique among Washington policy centers because of its close working relationship with the Northeast-Midwest Congressional and Senate Coalition. Founded in 1976, the Congressional Coalitions, co-chaired by Reps. Howard Wolpe (D-MI) and Frank Horton (R-NY), is a bipartisan group of 100 representatives who recognize the common problems facing their states. The Northeast-Midwest Senate Coalition, formed in 1978 and now co-chaired by Sens. John Heinz (R-PA) and Daniel Patrick Moynihan (D-NY), has 36 members. Together the Coalitions seek to inform members of Congress about the impact of federal legislation and build consensus on issues of regional importance.

The Institute also sponsors the Northeast-Midwest Leadership Council, a distinguished panel advising members of Congress on issues affecting the region's future. Composed of corporate, academic, and labor leaders, the Council presents the private-sector viewpoint on how public policies should be shaped to create jobs and expand business.

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The Flow of Federal Funds 1981-1988:

A \$359 Billion Imbalance

Keith Laughlin

Northeast-Midwest
Congressional Coalition

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PREFACE

In March of 1988 I received a flurry of press calls. The U.S. Census Bureau had just released its annual report on the state-by-state distribution of federal spending for the previous fiscal year. Reporters for papers in the Northeast and Midwest wanted to know why particular states in the region ranked toward the bottom in the per capita distribution of federal funds. I responded that the low ranking was probably due to the region's small share of federal military spending. However, I added, we didn't have the data on hand to identify specific reasons for low rankings of individual states.

For the past 18 months the Northeast-Midwest Congressional Coalition has been compiling and analyzing eight years of Census Bureau data in an effort to throw some light on the subject. This report seeks to provide insight, on a state-by-state basis, into our region's fiscal relationship with the federal government from fiscal 1981 through fiscal 1988. The opinions expressed in this report are my own and do not necessarily reflect those of members of the Northeast-Midwest Congressional Coalition.

This report would have been impossible without the support of numerous friends and co-workers. Mary Weaver and Merrill Wegner provided invaluable assistance, while tolerating (with good humor) my monopolization of the laser printer. Dick Munson was a source of advice and support during the course of an unexpectedly long project. Bob Kelley was instrumental in creating the data base which is the basis of this report. Glenn Starnes helped to interpret the sometimes puzzling behavior of computers. Debby Cooney's editing tightened up the text. And John Dineen's cover design is a clever final touch.

Finally, this project would never have gotten off the ground without the hard work and dedication of a noble corps of interns who entered data, proofread print-outs, created charts, identified glitches, and solved problems. I would like to extend my gratitude to Scott Ambler, William Castle, Martha Downer, Lori Ebert, Sean Griffin, Anthony Infanti, Mark Ossenheimer, Candice Savin, and Christine Swanick.

Not unexpectedly, the report reveals a tremendous imbalance between the region's share of federal spending and its share of both the nation's tax burden and the nation's population. We hope this report will encourage a closer look at the underlying causes of the region's unfavorable fiscal relationship with the federal government in the 1980s, with an eye toward reducing this tremendous imbalance in the 1990s.

Keith Laughlin

HOW TO USE THIS REPORT / METHODOLOGY

A CLOSER LOOK AT \$5.778 TRILLION

For many years attention has focused upon the imbalance between what the Northeast-Midwest region pays in federal taxes and receives back in federal spending. This report will allow the reader to take a closer look at the fiscal relationship between each of the 18 states in the Northeast-Midwest region and the federal government over an eight year period. Beginning with fiscal 1981, the U.S. Census Bureau has issued annual reports on the state-by-state distribution of federal spending. This report is based upon that data and, unless noted, employs the same methodology used by the Census Bureau.

This report tracks the distribution of \$5.778 trillion -- approximately 81 percent of federal outlays during the period. The Census Bureau data do not include foreign aid; overseas spending by federal agencies; spending by such entities as the Central Intelligence Agency and the National Security Agency; or interest payments on the national debt. This report also excludes federal spending in U.S. territories.

THE ORGANIZATION OF THIS REPORT

This report is organized to move from the **big picture** to the **small picture**, in terms of both geography and spending. It begins with a look at the entire Northeast-Midwest region, breaks the region into three sub-regions, and then looks at each of the 18 states individually. Each state chapter begins with an examination of total federal spending, which is then broken down into four major categories that are, in turn, broken down into smaller programs or activities.

The report uses **two yardsticks** to measure a state's or region's fiscal relationship with the federal government. The first is **return on dollar** which is determined by dividing a state's or region's percentage share of spending by its percentage share of the U.S. tax burden. This calculation estimates federal spending coming into a state for every tax dollar going to Washington. The second yardstick is **per capita spending**, which is determined by dividing federal spending in a state or region by its population to demonstrate spending per person. It is sometimes useful to determine a state's or region's per capita spending as a percentage of the U.S. per capita level. This allows easier analysis of changes in per capita spending levels over time. This is accomplished by dividing a state's or region's per capita spending level by the U.S. per capita spending level.

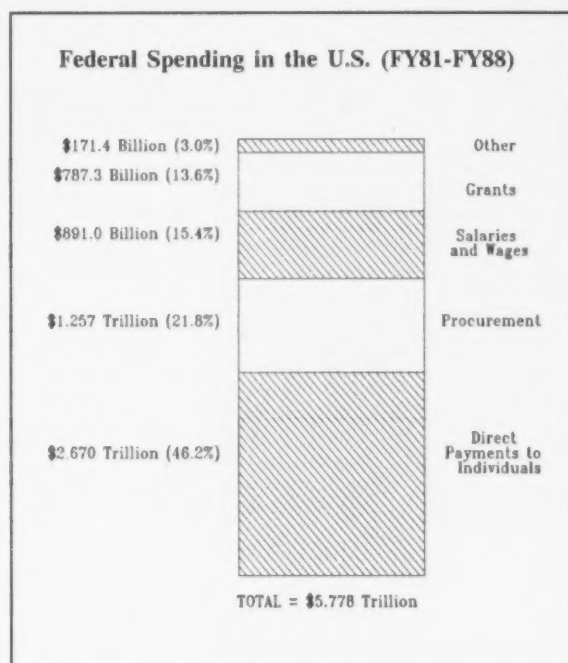
The report examines spending patterns from **three perspectives**: change from fiscal 1981 to fiscal 1988; cumulative spending from fiscal 1981 through fiscal 1988; and spending for fiscal 1988, the most recent year for which data are currently available.

As a means of comparing the real and the ideal, the report estimates what a state or region *would* have received in each category of spending if its share of spending had been equal to its share of the nation's tax burden or population. The Northeast-Midwest and sub-regional chapters make this comparison on a cumulative basis over the eight-year period. Each state chapter contains a table that makes this comparison for fiscal 1988.

MAJOR CATEGORIES OF SPENDING

The four major categories of spending used in this report conform to those used by the Census Bureau. They are Grants to State and Local Government; Direct Payments to Individuals; Federal Salaries and Wages; and Federal Procurement. Data for a fifth category entitled "Other" are also included, but no further spending breakdown is provided.

The chart at the right divides by category the \$5.778 trillion in federal spending covered in this report. The Northeast-Midwest chapter and each sub-regional chapter contain a similar chart for the fiscal 1981 through fiscal 1988 period. Each state chapter contains such a breakdown of spending for fiscal 1988. (Table B8 on p.332 provides a percentage breakdown of federal spending in all states and regions for the fiscal 1981 through fiscal 1988 period.)



Grants to State and Local Government include such programs as Community Development Block Grants (CDBG), Aid to Families with Dependent Children (AFDC), and the Environmental Protection Agency's wastewater treatment construction grants program. The Northeast-Midwest region has traditionally received a higher percentage of federal grants than of any other category of spending.

Direct Payments to Individuals provide benefits to those who meet specific eligibility requirements. This is the largest and most evenly dispersed category of federal spending. The category includes some programs that are available to anyone who meets basic eligibility criteria, without regard to income level. These "non-means-tested" programs include Social Security, Medicare, and federal retirement programs.

There are other Direct Payments which only are available to individuals who meet specified income requirements. These "means-tested" programs include low-income housing assistance, food stamps, and Pell grants.

Each state chapter includes a chart which compares per capita spending on "means-tested" and "non-means-tested" programs from fiscal 1981 to fiscal 1988 using the programs listed in the table which appears above that chart. (Note: The Veterans Benefits funding level in this table includes a variety of individual programs, some of which are "means-tested," some of which are not. These programs have been divided into the appropriate category for the purposes of the chart which appears below the table.)

Federal Salaries and Wages comprise the civilian and military payroll of the federal government. The region receives a relatively small share of such funding primarily due to the concentration of government workers in the Washington D.C. metropolitan area, and the concentration of military bases in the South. (Note: Funding levels in this category reflect place of employment rather than place of residence. The aggregate figures for Federal Salaries and Wages by state include the U.S. Postal Service, while the breakdown of Non-Defense Salaries and Wages does not.)

Federal Procurement is the federal government's purchase of goods and services. This is the category of spending in which there has been the greatest disparity between sub-regions within the Northeast and Midwest. Because approximately three-fourths of federal procurement is conducted by the Department of Defense, this category of spending could be significantly affected by any reductions in defense spending in the years ahead, with considerable implications for New England. (Note: Data for this category generally reflect the place of performance of the contracts, not the location of the prime contractor.)

The **Other** category is made up of grant programs to non-governmental recipients and direct payments that are not distributed to individuals. Such programs include National Science Foundation research grants and agricultural price support payments.

The Census Bureau also divides spending into the categories of **Department of Defense (DOD)** and **Non-Department of Defense (Non-DOD)** spending. Data are presented in Tables B13-B15 (pp. 340-345). (Note: These categories are not analogous to "Defense" and "Non-Defense" spending. The Non-Department of Defense spending levels include Department of Energy nuclear weapons activities. According to the Census Bureau, the Department of Energy spent \$7.749 billion on defense-related activities in fiscal 1988. Therefore, in fiscal 1988 "Defense Spending" would exceed "DOD-spending" by \$7.749 billion and "Non-Defense Spending" would be \$7.749 billion less than "Non-DOD spending." The Census Bureau did not break out Department of Energy defense-related activities in its early reports so it is not possible to use the Census Bureau data to examine the broader categories of "Defense" and "Non-Defense" spending during the fiscal 1981 to fiscal 1988 period.)

CAVEATS AND CLARIFICATIONS

- Care should be taken in interpreting the "yardsticks" used in this report. Fiscal relationships in a federal system are complex and it is unwise to jump to conclusions. For example, a state could have a low return on dollar as a result of its prosperity. A state with a relatively low level of economic distress and a relatively high level of per capita income could receive less federal spending and pay more federal taxes than a state with a less healthy economy. In addition, per capita spending levels are equally attributable to spending and population. As a result, per capita spending could increase or decrease due to population trends even if spending levels were to remain constant. Conclusions reached using **both** of these yardsticks are more likely to reflect a state's or region's true fiscal relationship with the federal government. (Tables B2 and B3 in Appendix B provide the reader with additional data with which to interpret these yardsticks.)
- State rankings by themselves are not particularly useful indicators. For example, on Table B14 (p. 342) Ohio ranks 33rd with a DOD return on dollar of \$0.64. Ohio's rank for Non-DOD return on dollar dropped to 36th, but its actual return on dollar rose to \$0.96.
- Percentage changes in spending from fiscal 1981 to fiscal 1988 are expressed in *nominal* terms, not *real* terms. This means that the effect of inflation has *not* been taken into account.
- The composition of the regions used in charts in this report is the same as that used in the tables in Appendix B. In those tables, the "Northeast" is the sum of the New England and Mid-Atlantic sub-regions.

SOURCES OF DATA

- All spending levels are taken from a series of annual publications produced by the U.S. Department of Commerce, Bureau of the Census, starting with Federal Expenditures by State for Fiscal Year 1981 through Federal Expenditures by State for Fiscal Year 1988.
- All population estimates used to determine per capita spending levels are from documents published by the U.S. Department of Commerce, Bureau of the Census, Population Division.
- Estimates of tax burden by state used to determine return on dollar are derived from publications of the Tax Foundation, a nonprofit Washington, D.C. research organization.
- The data used in Table B2 (p. 320) are preliminary figures from the U.S. Department of Commerce, Bureau of Economic Analysis published in the Survey of Current Business, April 1989.

INTRODUCTION:
A \$359 BILLION IMBALANCE

INTRODUCTION: A \$359 BILLION IMBALANCE

OVERVIEW

As the 1980s began, northeastern and midwestern states--the region most seriously racked by high oil prices, foreign manufacturing competition, and an aging infrastructure--needed an infusion of federal investment. At the same time, the region was also paying far more in federal taxes than it was receiving in federal spending.

Two trends in federal spending converged to perpetuate this situation throughout the 1980s. First, ideological opposition to federal investments in community and economic development substantially reduced such spending at a time when the region needed assistance. Second, a major defense build-up was launched which caused a substantial net drain of resources from the region.

The Northeast-Midwest region's unfavorable fiscal relationship with the U.S. Treasury can best be illustrated by comparing its share of tax burden with its share of total federal spending. From fiscal 1981 through fiscal 1988, the region shouldered 46.9 percent of the nation's tax burden, while receiving only 40.7 percent of federal spending.

If the Northeast-Midwest region had received 46.9 percent of total federal spending--equal to its share of the nation's tax burden--the region would have received an estimated \$359 billion in additional federal spending during this period. At a time when the region needed federal investment for revitalization, it was subjected to continued *disinvestment*.

To put it another way, this \$359 billion imbalance means that the Northeast-Midwest region received only \$0.87 in federal spending for every \$1.00 in taxes sent to the U.S. Treasury during the fiscal 1981 through fiscal 1988 period. Attaining a perfect fiscal balance among all states and the federal government is both impossible and undesirable. Our federal system is based upon meeting the needs of the nation as a whole, not guaranteeing that every state receives \$1.00 in federal spending for every \$1.00 paid in federal taxes. Nonetheless, something is seriously wrong when one region's relationship with the federal government is so consistently out of balance that huge sums are drained from the region while crucial needs go unmet.

This consistent imbalance is further illustrated by the fact that the 18-state Northeast-Midwest region contained 11 of the bottom 12 states in return on dollar, and eight of the bottom 14 states in per capita spending from fiscal 1981 through fiscal 1988.

As we enter the 1990s, the outlook for the region's fiscal relationship with the federal government is cloudy at best. Changes in the wake of the 1990 census, the ever-growing cost of the savings and loan bail-out, the direction of U.S. space policy, and the geographical distribution of any "peace dividend" that may materialize all will affect this fiscal relationship in the decade ahead.

THE 1970s

The Northeast-Midwest region has long been one of the nation's most prosperous. This prosperity was based on traditional manufacturing fueled by abundant natural resources, a skilled work force, and a well developed public infrastructure.

But the 1970s hit the region hard. Soaring oil prices stifled economic growth. Aggressive foreign competition challenged manufacturers, and millions of jobs were lost. The environmental ravages of years of industrial activity became apparent. Roads, bridges, and water systems showed serious signs of wear. The region became stuck with the unwelcome sobriquet of "the rustbelt."

At a time when the region was in a downward spiral of stagnant growth, high unemployment, and population loss, a 1976 National Journal article entitled "Federal Spending: The North's Loss is the Sunbelt's Gain" concluded that "(f)ederal tax and spending policies are causing a massive flow of wealth from the Northeast and Midwest to the fast-growing Southern and Western regions of the nation..."

This trend was not new. During its heyday, the Northeast-Midwest had helped to finance economic development efforts across the nation: the Tennessee Valley Authority brought electricity to Appalachia; the interstate highway system opened up the Sunbelt to economic growth; new military bases created jobs in the South and West; public power projects provided subsidized energy in the Northwest; tax breaks encouraged energy production in the oil states; federal water projects provided low-cost water in the Southwest. Our federal system had traditionally encouraged the transfer of wealth from affluent regions to less affluent regions. However, the National Journal's 1976 article reported "a heavy flow of federal dollars away from--rather than toward--the states and the regions of the nation in the most severe economic straits."

As we entered the 1980s, it was clear that this trend had to be reversed. Reinvestment was required to revitalize the region's economy. Federal assistance was needed to help retrain the work force, clean up the environment, revitalize blighted urban neighborhoods, and rebuild the public infrastructure.

THE 1980s

Unfortunately, the needs of the Northeast-Midwest region were swept aside in the early 1980s by a major redirection of federal spending priorities. A Pentagon build-up was launched while federal programs to encourage community and economic development were cut. After the Northeast-Midwest region had helped to finance federal economic development efforts across the nation--and now needed such assistance itself--it was claimed that such programs "distorted the marketplace" and should be the responsibility of the private sector or state and local governments.

While opponents of such spending claimed that it distorts the marketplace, they failed to understand--or refused to acknowledge--that all federal spending distorts the marketplace; that all federal

spending creates jobs and stimulates economic activity; in short, that all federal spending is a form of community and economic development. As a result of this myopia, a policy emerged in the 1980s that favored one form of community and economic development--defense spending--over all others.

The prevalence of this policy in the 1980s is demonstrated by examining funding for Grants to State and Local Government from two perspectives. First, as a share of total federal spending, grants fell from 16.5 percent in fiscal 1981 to 13.0 percent in fiscal 1988. Second, spending for grants increased by only 18 percent during that period, while total federal spending grew by 50 percent. Yet even this 18 percent growth rate masks the true situation; most of this growth was due to a 74 percent increase in Medicaid as health care costs increased dramatically. Aside from Medicaid, all other grants programs grew by only 5 percent during the period (not adjusting for inflation). This negligible growth rate had a particularly serious impact upon the Northeast-Midwest region because federal grants is the only category of spending for which the region's share has traditionally been comparable to its share of tax burden and population.

Throughout the decade, programs such as Urban Development Action Grants (UDAG), which aided many of the nation's older cities, were derisively labelled "pork barrel" spending by legislators outside the Northeast-Midwest who, without losing a beat, would defend military or space or water project spending in their states as "vital to the national interest." Attacks on UDAG's as "wasteful" ignored the program's cost-effectiveness; from 1978 to 1987, \$4.3 billion in grants leveraged \$26.8 billion in private investment and created or retained nearly 700,000 jobs in the nation's older communities.

Aside from the UDAG program, which was eliminated in 1988, the Northeast-Midwest region received a substantial portion of the following federal grant programs, all of which were subjected to deep cuts from fiscal 1981 to fiscal 1988: the Community Development Block Grant program (-25 percent); the Environmental Protection Agency's wastewater treatment construction grant program (-36 percent); general revenue sharing (-100 percent); and Urban Mass Transit Administration programs (-13 percent).

As these programs were being cut, tremendous economic stimulus was provided to those states and regions that enjoyed the benefit of increased Pentagon spending. For example, the South and West received a return on dollar of \$1.29 for Department of Defense (DOD) spending from fiscal 1981 to fiscal 1988. While New England clearly benefitted from such spending, the Northeast-Midwest region as a whole registered a return on dollar of only \$0.68 for DOD spending and, therefore, enjoyed very little of the economic stimulus provided by the Pentagon build-up.

While this disdain for federal involvement in the marketplace curtailed economic development programs important to the region, it, ironically, *encouraged* economic activity in the Southwest. Disdain for the role of government in the marketplace was taken to an extreme in state-regulated, but federally insured, savings and loan institutions (S&Ls) in the Southwest. With oil prices at record high levels, state S&L regulators adopted an incredibly relaxed approach to commercial lending which helped to fuel an economic

boom financed with loans insured by federal taxpayers. But the speculative bubble burst in 1986 when world oil prices dropped dramatically. Southwestern S&Ls that had engaged in high-risk lending plunged into insolvency. The American taxpayer is now forced to pay for a bail out which is estimated to cost at least \$167 billion. Southwesterners defensively argue that they helped to rescue New York City and Chrysler, but those bail outs used federal loans or loan guarantees--not cash outlays--and the final cost to the taxpayer was negligible. Taxpayers in the Northeast and Midwest are now being hit coming and going. They are being stuck with a substantial portion of the tab for a financial disaster which was caused largely by unrestrained greed and fraud in the Southwest. At the same time, federal programs important to the Northeast and Midwest are squeezed even further as the nation tries to pay for this massive bail-out and balance the federal budget at the same time.

Despite obvious needs, the Northeast-Midwest region received only \$0.87 in federal spending for every \$1.00 sent to Washington during the fiscal 1981 to fiscal 1988 period. As the 1980s ended, the flow of federal spending was much the same as it was when the decade began.

THE 1990s

Dramatic changes in the Soviet Union and Eastern Europe are providing the first opportunity since the early 1980s to redirect federal spending priorities. The following factors, among others, will determine if the 1990s will be a new era of federal investment in the Northeast-Midwest region, or a continuation of the disinvestment that characterized the 1970s and the 1980s.

- The Northeast-Midwest region experienced relatively low population growth in the 1980s. The 1990 census, therefore, will cause reduced spending in the region from federal grant programs that are distributed by formulas that include population as a factor. To compensate, overall spending levels would have to be increased, or funding formulas would have to be altered.
- Banking analysts speculate that the final cost of the savings and loan bail-out could be two to three times higher than the current estimate of \$167 billion. Higher costs could create tremendous pressure for even further cuts in federal programs important to the Northeast-Midwest region.
- A major redirection of federal spending trends would affect sub-regions of the Northeast-Midwest region differently. New England's share could fall if defense spending is dramatically reduced due to changes in Eastern Europe. However, the net impact on federal spending in New England--as well as the Mid-Atlantic and the Midwest--would depend upon the composition of spending increases that may result from a peace dividend.

• If a peace dividend were used to make a down-payment on a \$400-billion trip to Mars, the region would probably see very little of it. In fiscal 1988, the Northeast-Midwest region received only 17.7 percent of NASA procurement spending, half of which went to Maryland.

• If a sizable portion of any peace dividend were invested in education and training, environmental protection, housing, neighborhood revitalization, research and development for basic industries, or public infrastructure, the Northeast-Midwest could receive a more equitable share of federal spending in the 1990s.

CONCLUSION

The massive imbalance illustrated in this report in large part results from historical spending patterns that have traditionally shifted wealth from "developed" to "developing" regions. Unfortunately, these historical patterns remain in place despite the clear need for reinvestment in the Northeast and Midwest. These patterns have been exacerbated in recent years by federal budget priorities that emphasized defense spending at the expense of investment programs important to the revitalization of older states.

No public official can single-handedly turn these glacial trends around to the benefit of his or her state. This pattern of regional disinvestment can only be altered if the region's public- and private-sector leaders work together to create a new national consensus on the appropriate federal role in encouraging community and economic development. This consensus should be based on the premise that **the spirit of federalism requires the federal government to acknowledge and address the unintended regional consequences of national policies.**

To achieve this consensus, taxpayers in the Northeast and Midwest should concede that a perfect fiscal balance among all states and the federal government is unattainable. It would be unrealistic to expect the current imbalance in the flow of federal funds to be entirely eliminated. Likewise, the rest of the nation must realize that the national interest is not well served by treating the Northeast-Midwest like a "cash cow" to be milked of its resources and sent to pasture.

While national goals may require a major defense build-up or a \$400-billion trip to Mars, it should be acknowledged that such massive federal spending constitutes a de facto industrial policy. Any industrial policy--whether it is so labelled or not--must not inadvertently pick "winners" and "losers" among the nation's regions. Therefore, if such a situation should arise--as it does with both Pentagon and NASA spending--the "winners" should, in the spirit of federalism, willingly support cost-effective programs designed to meet the unique and legitimate needs of regions that derive relatively little economic benefit from these "industrial policies."

The Northeast-Midwest region does not seek a hand-out. The region only wants to receive back a larger share of its own tax dollars to address the needs created by a long period of federal disinvestment.

THE NORTHEAST-MIDWEST:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

**THE
NORTHEAST-
MIDWEST:

FEDERAL
SPENDING
IN THE 80's**

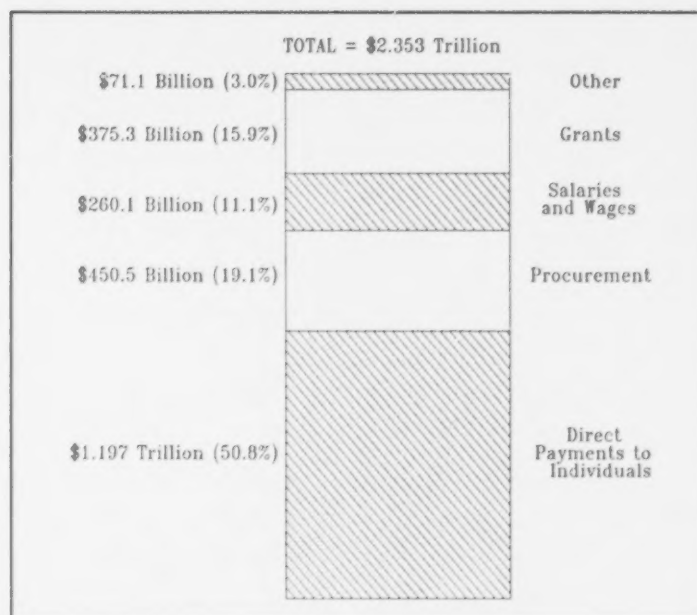
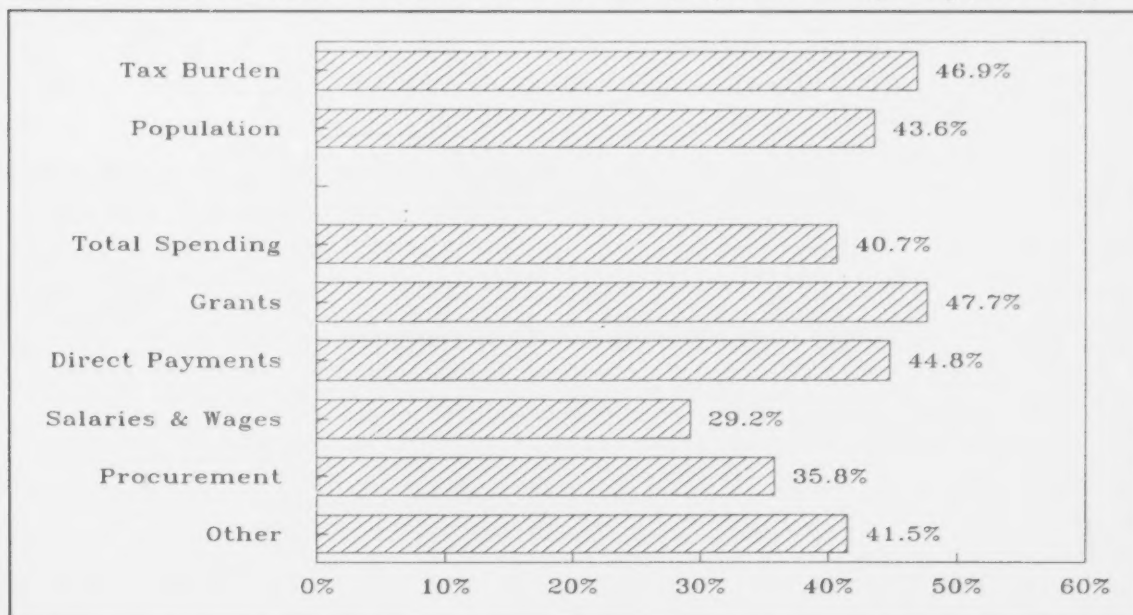


Figure 1.1
Federal Spending in the NORTHEAST-MIDWEST (FY81-FY88)

Figure 1.2

The NORTHEAST-MIDWEST Share of National Tax Burden, Population and Spending (FY81-FY88)



⇨ NORTHEAST-MIDWEST HIGHLIGHTS ⇩

- From FY1981 through FY1988, the NORTHEAST-MIDWEST received 40.7% of federal spending, shouldered 46.9% of the nation's tax burden, and was home to 43.6% of the nation's population.
- If the NORTHEAST-MIDWEST'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 to FY1988 period, the region would have received \$359.1 billion more in federal spending. If the region's share of total federal spending had equaled its share of the nation's population, it would have received \$166.1 billion more.
- The NORTHEAST-MIDWEST'S return on dollar for total federal spending fell slightly from \$0.86 in FY1981 to \$0.85 in FY1988, as the region's share of federal spending fell 1.2% and the region's share of the national tax burden fell 1.1% (see box).
- Per capita total federal spending in the NORTHEAST-MIDWEST improved slightly from FY1981 to FY1988. Per capita total federal spending in the NORTHEAST-MIDWEST rose from 92.3% of the U.S. per capita level in FY1981 to 94.0% of the U.S. level in FY1988.
- While total federal spending in the NORTHEAST-MIDWEST grew by only 45.8% from FY1981 to FY1988 compared to a 49.9% increase in U.S. total federal spending during the same period, per capita spending improved nonetheless because the region's rate of population growth fell far short of the national level.
- The NORTHEAST-MIDWEST received 31.7% of DOD spending and paid 46.9% of the nation's taxes during the FY1981 to FY1988 period, yielding a return on dollar for DOD spending of \$0.68. If the NORTHEAST-MIDWEST had received 46.9% of U.S. DOD spending--equal to its share of the tax burden--the region would have received an additional \$235.1 billion during the FY1981 to FY1988 period.
- The NORTHEAST-MIDWEST received a return on dollar for Non-DOD spending of \$0.94 during the FY1981 to FY1988 period.
- Per capita DOD spending in the NORTHEAST-MIDWEST equaled 72.8% of the U.S. per capita level during the FY1981 to FY1988 period, while per capita Non-DOD spending equaled 101.0% of the U.S. per capita level.

THE NORTHEAST- MIDWEST AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	41.4 40.2
---------------------------------	-----------

Share of Federal Tax Burden	48.4 47.3
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Share of Nation's Population	44.8 42.8
------------------------------------	-----------

**THE
NORTHEAST-
MIDWEST:**

**TOTAL
FEDERAL
SPENDING**

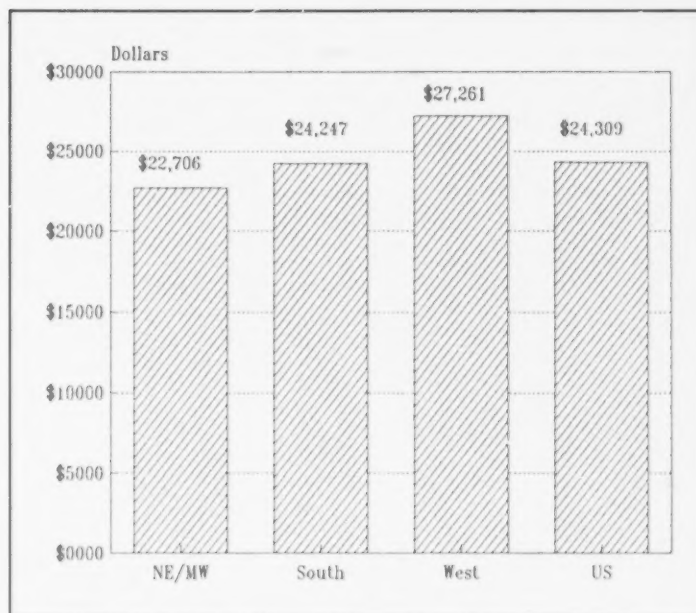
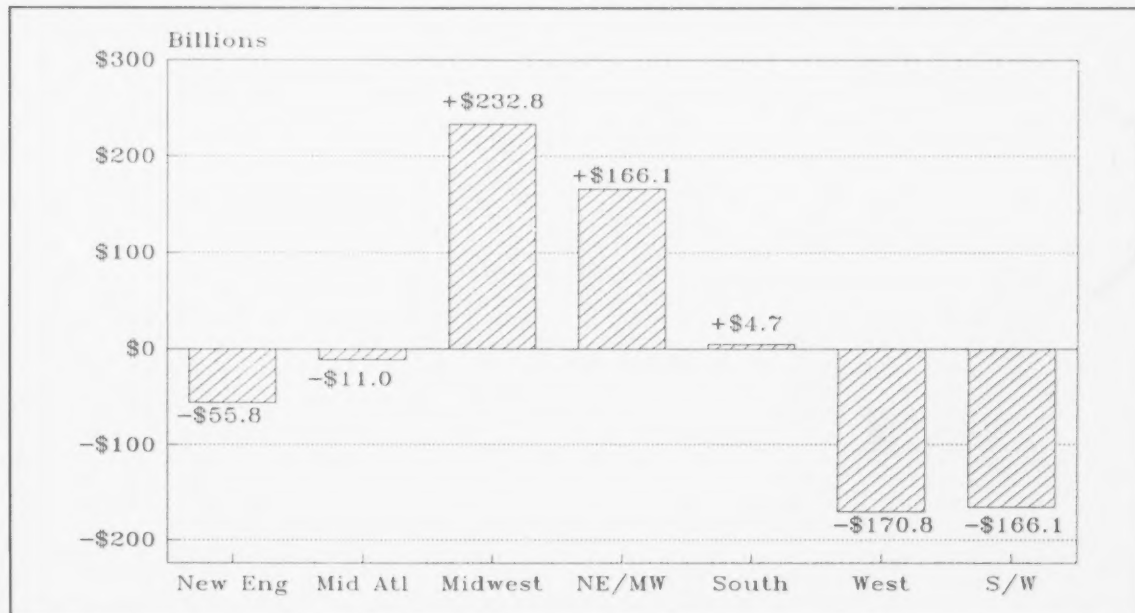


Figure 1.3
Cumulative Total Spending on a Per Capita Basis (FY81-FY88)

Figure 1.4

Increase/Decrease If Share of Total Spending Had Equaled Share of Population (FY81-FY88)



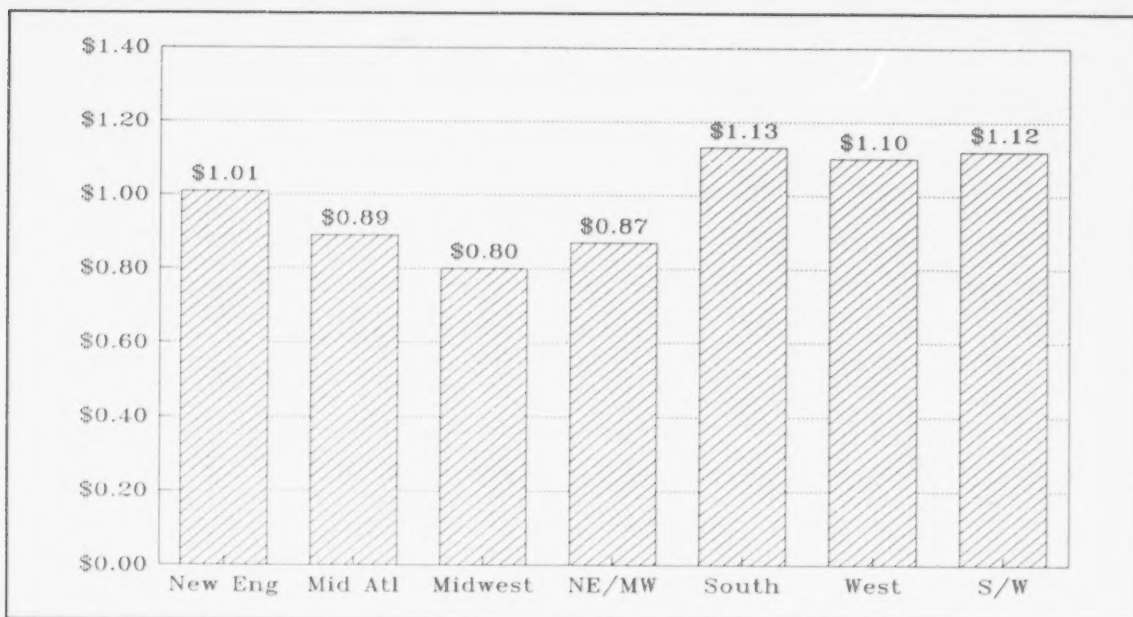
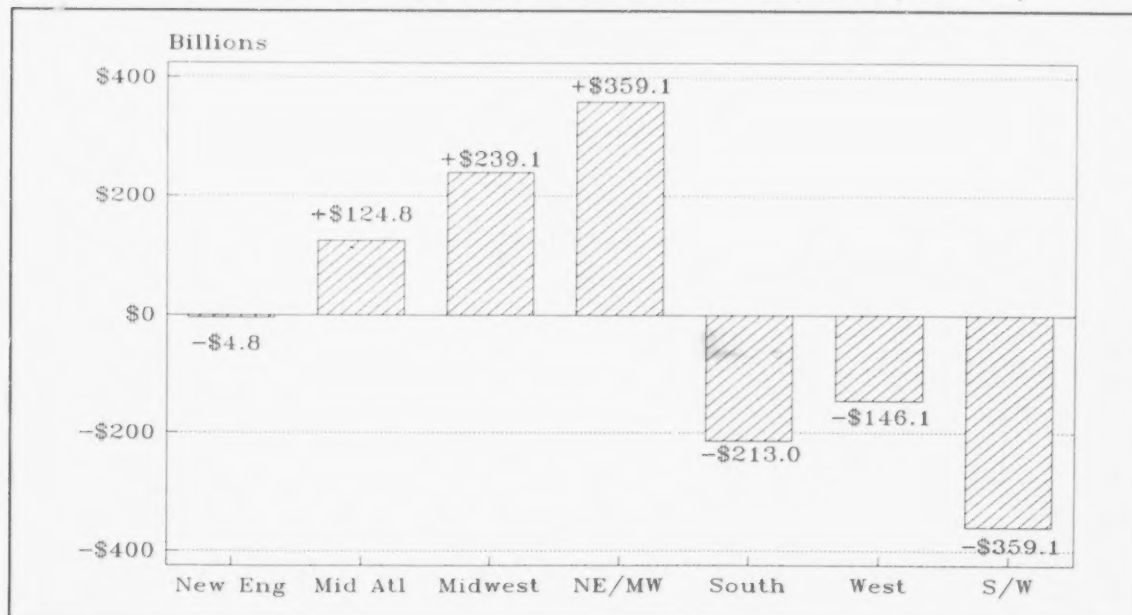


Figure 1.5
Average Return on Dollar For Total Federal Spending (FY81-FY88)

Figure 1.6
Increase/Decrease If Share of Total Spending Had Equaled Share of Tax Burden (FY81-FY88)



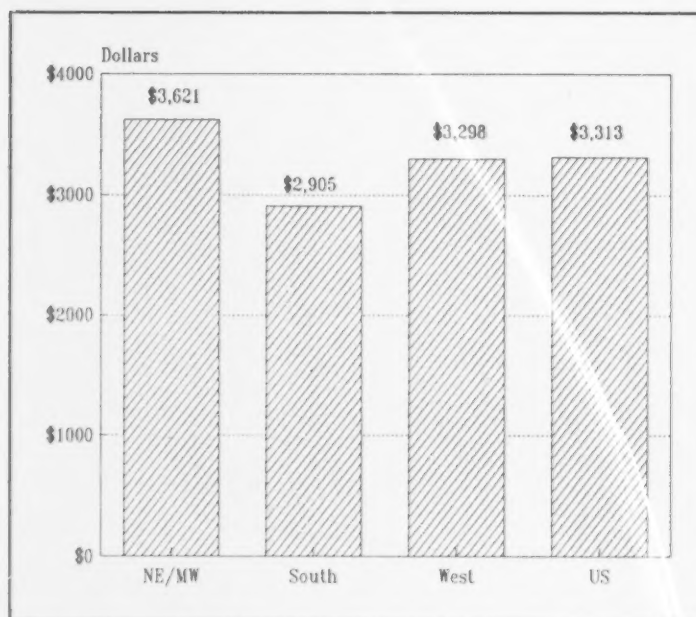
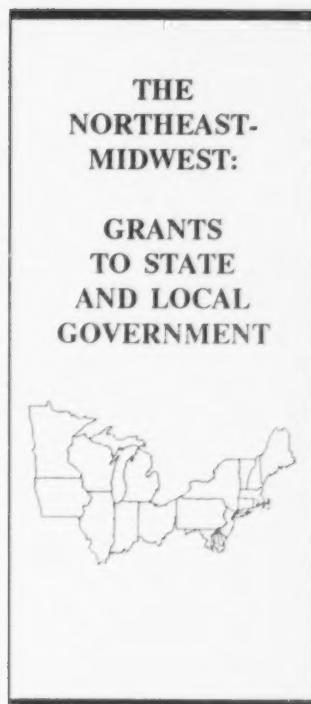
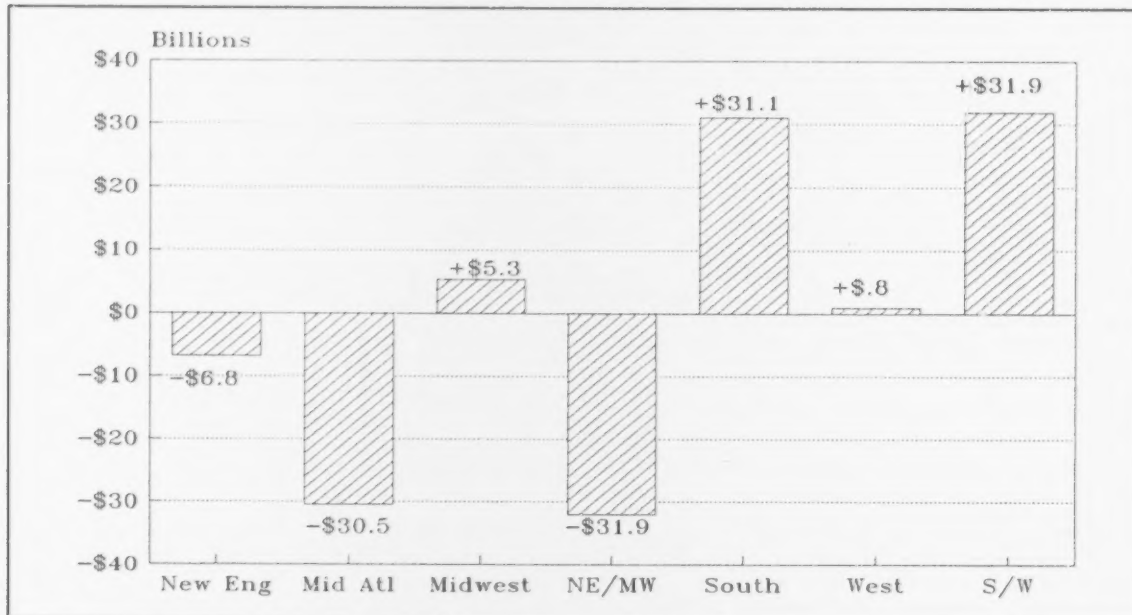


Figure 1.7
Cumulative Grants Spending on a Per Capita Basis (FY81-88)

Figure 1.8
Increase/Decrease If Share of Grants Spending Had Equaled Share of Population (FY81-FY88)



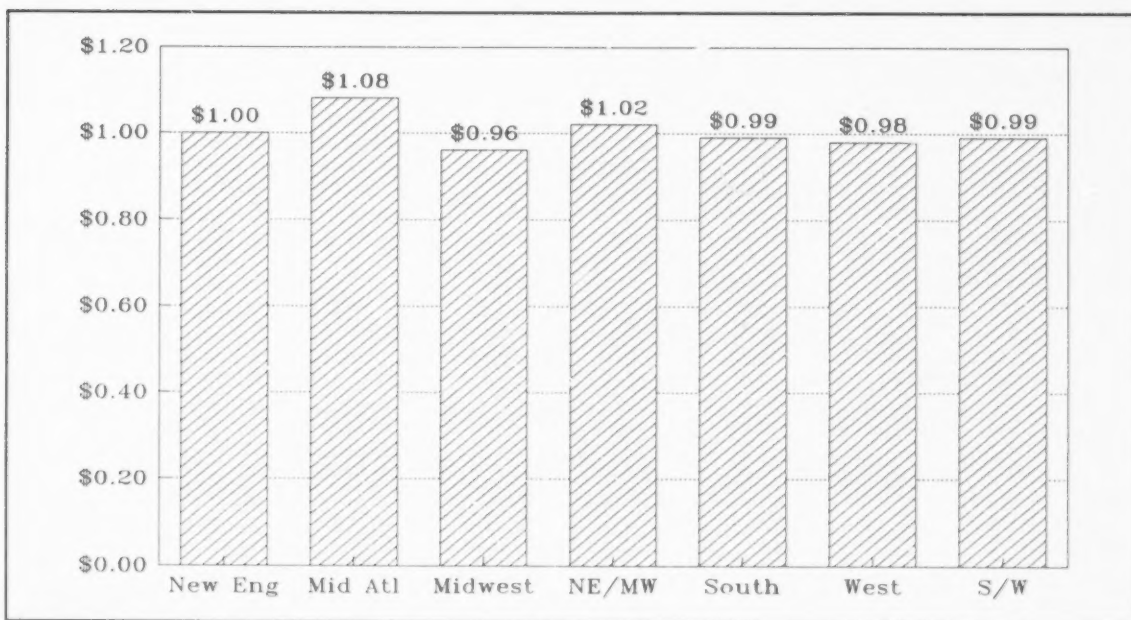
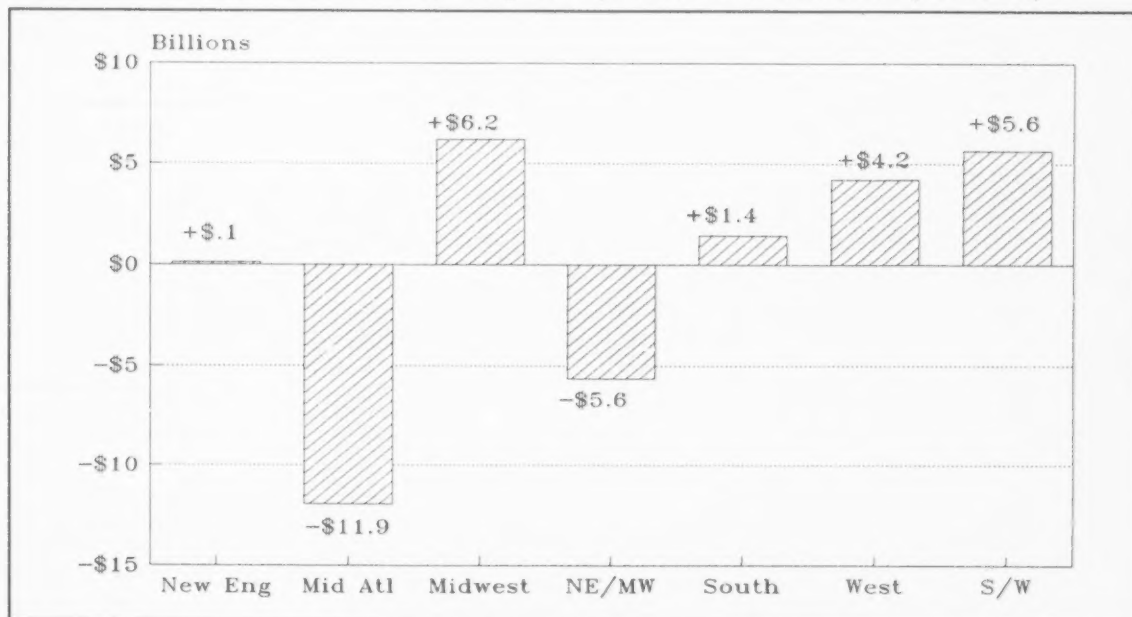


Figure 1.9

Average Return on Dollar For Federal Grants Spending (FY81-FY88)

Figure 1.10

Increase/Decrease If Share of Grants Spending Had Equaled Share of Tax Burden (FY81-FY88)



**THE
NORTHEAST-
MIDWEST:**

**DIRECT
PAYMENTS
TO
INDIVIDUALS**

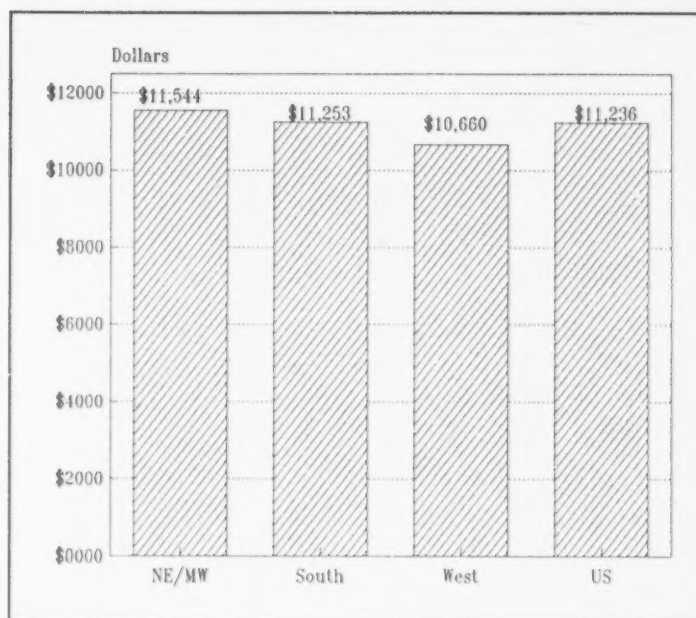
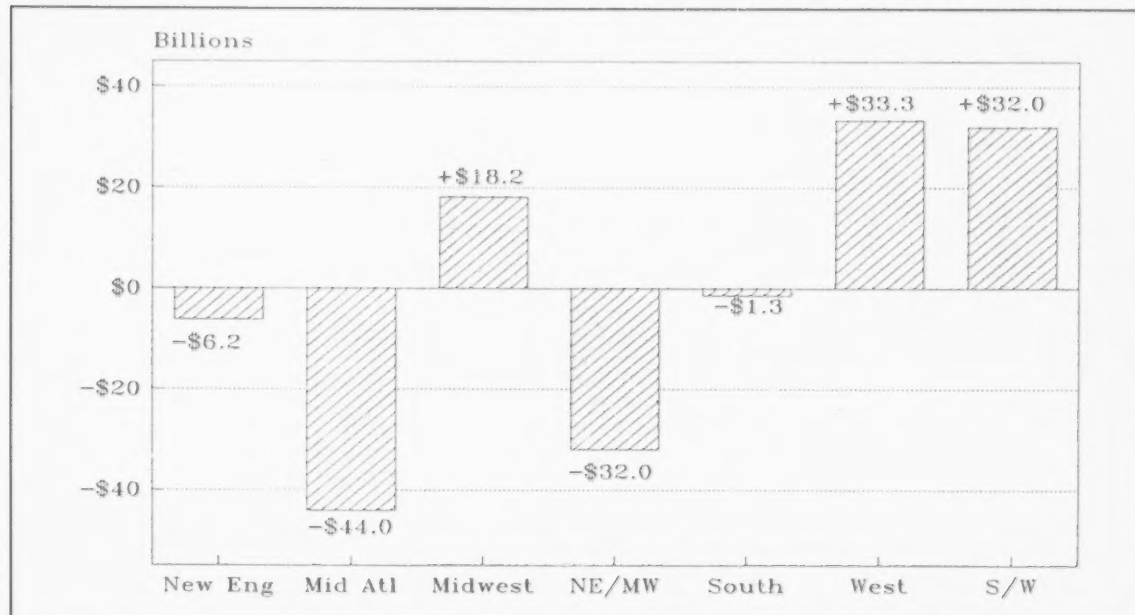


Figure 1.11
Cumulative Direct Payments on a Per Capita Basis (FY81-FY88)

Figure 1.12

Increase/Decrease If Share of Direct Payments Had Equaled Share of Population (FY81-FY88)



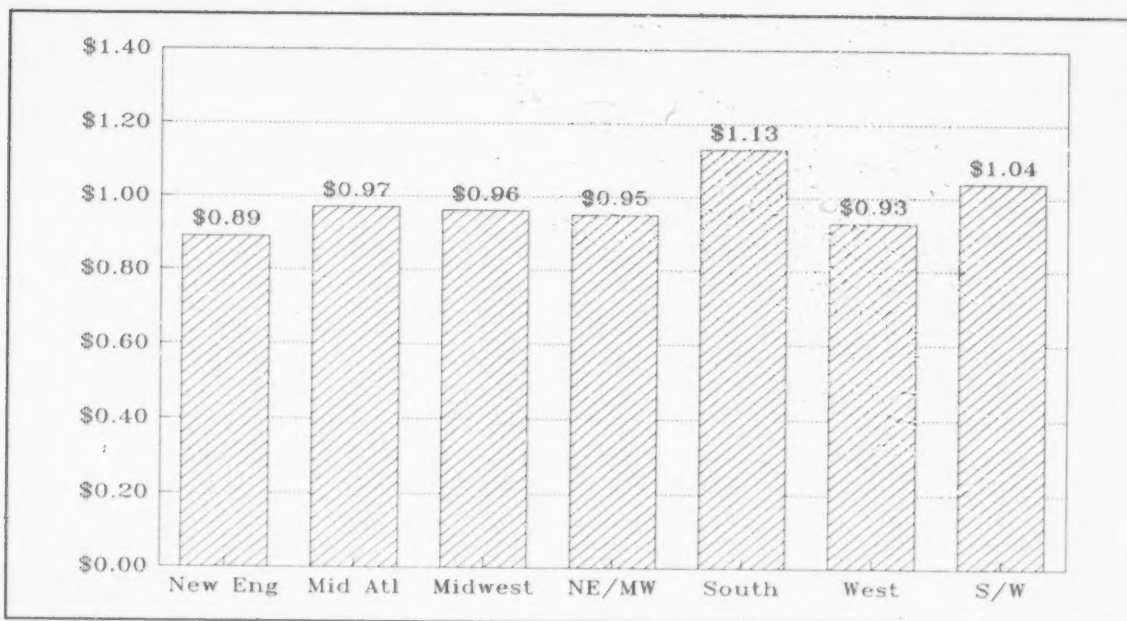
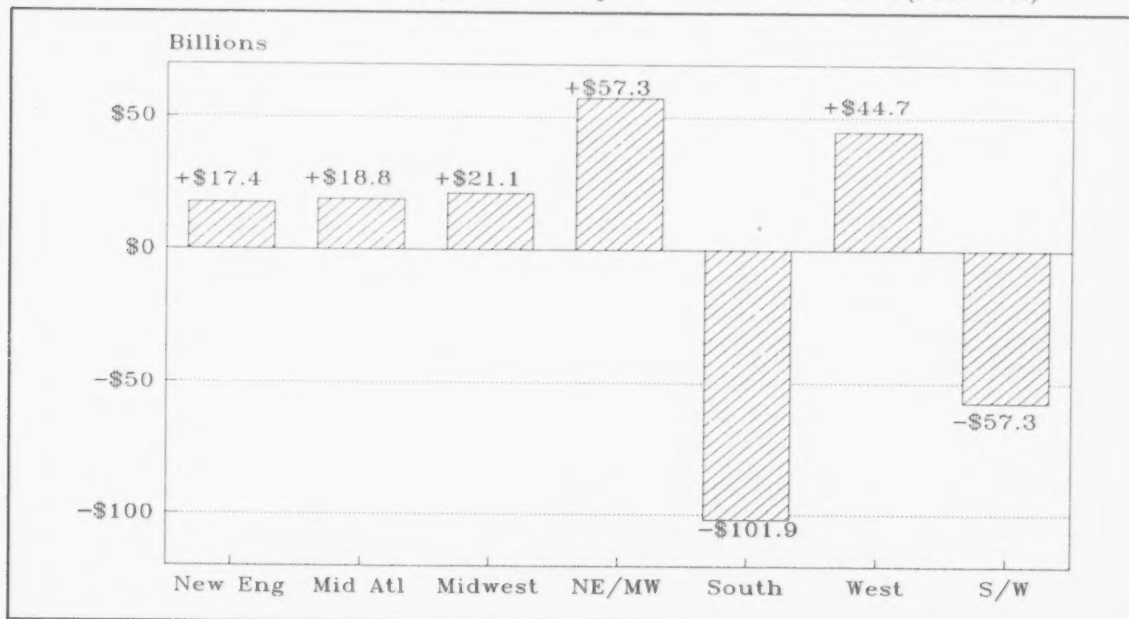


Figure 1.13
Average Return on Dollar For Direct Payments to Individuals (FY81-FY88)

Figure 1.14
Increase/Decrease If Share of Direct Payments Had Equaled Share of Tax Burden (FY81-FY88)



**THE
NORTHEAST-
MIDWEST:

SALARIES
AND
WAGES**



Figure 1.15
Cumulative Salaries & Wages on a Per Capita Basis (FY81-FY88)

Figure 1.16
Increase/Decrease If Share of Salaries & Wages Had Equaled Share of Population (FY81-FY88)

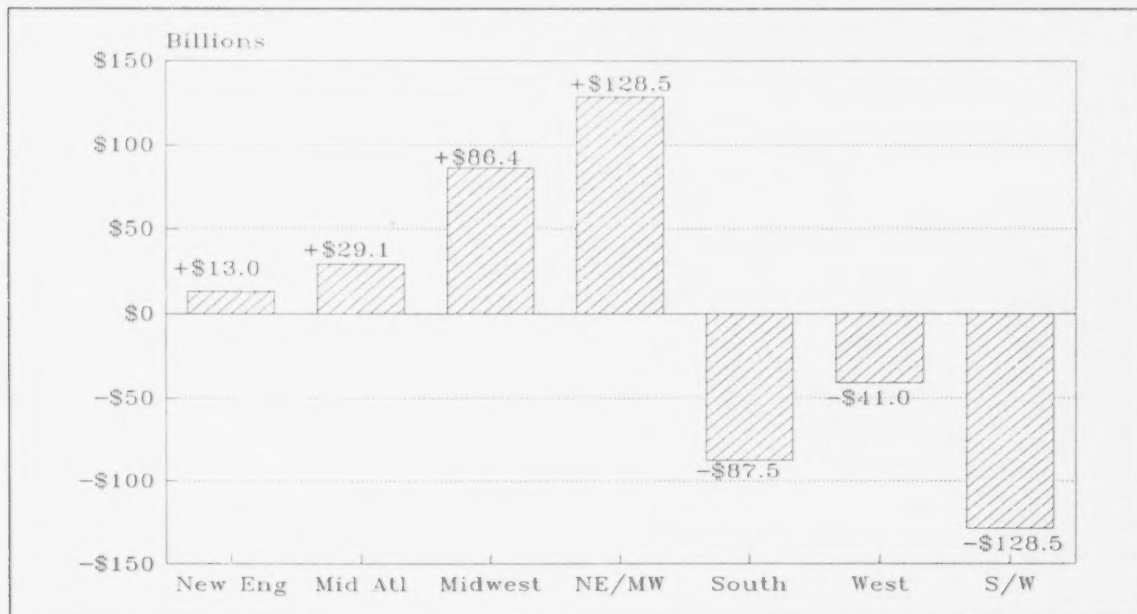
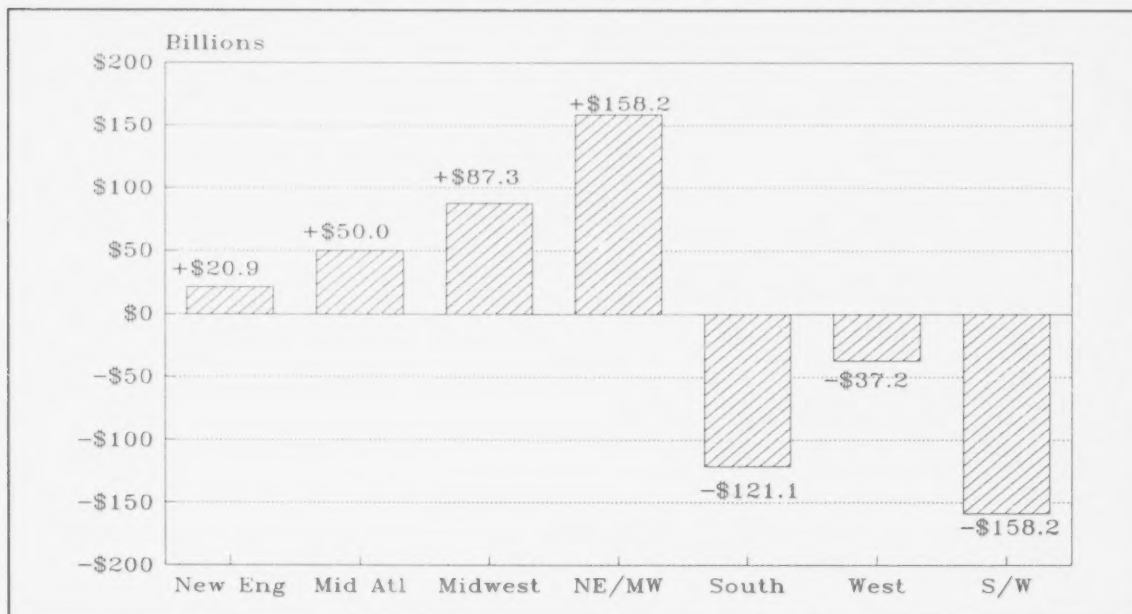




Figure 1.17
Average Return on Dollar For Salaries & Wages (FY81-FY88)

Figure 1.18
Increase/Decrease If Share of Salaries & Wages Had Equaled Share of Tax Burden (FY81-FY88)



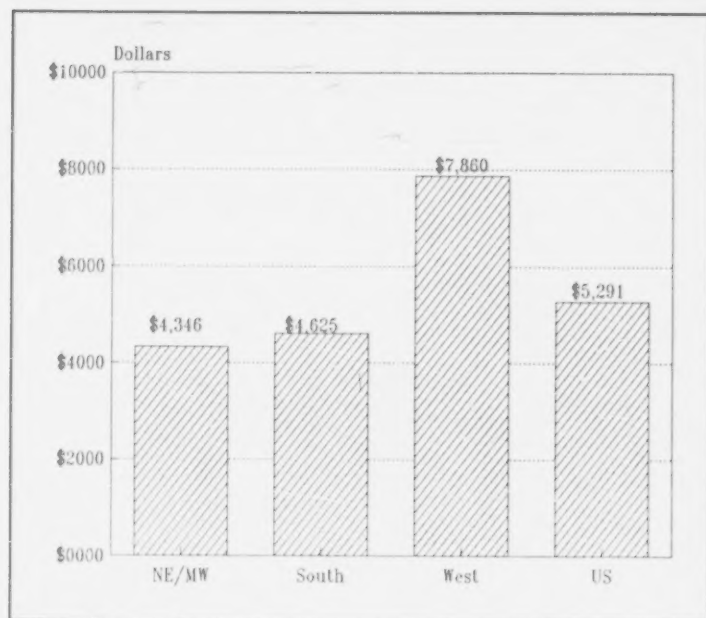
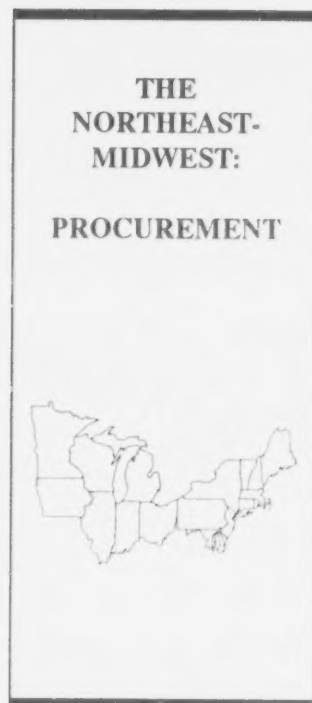
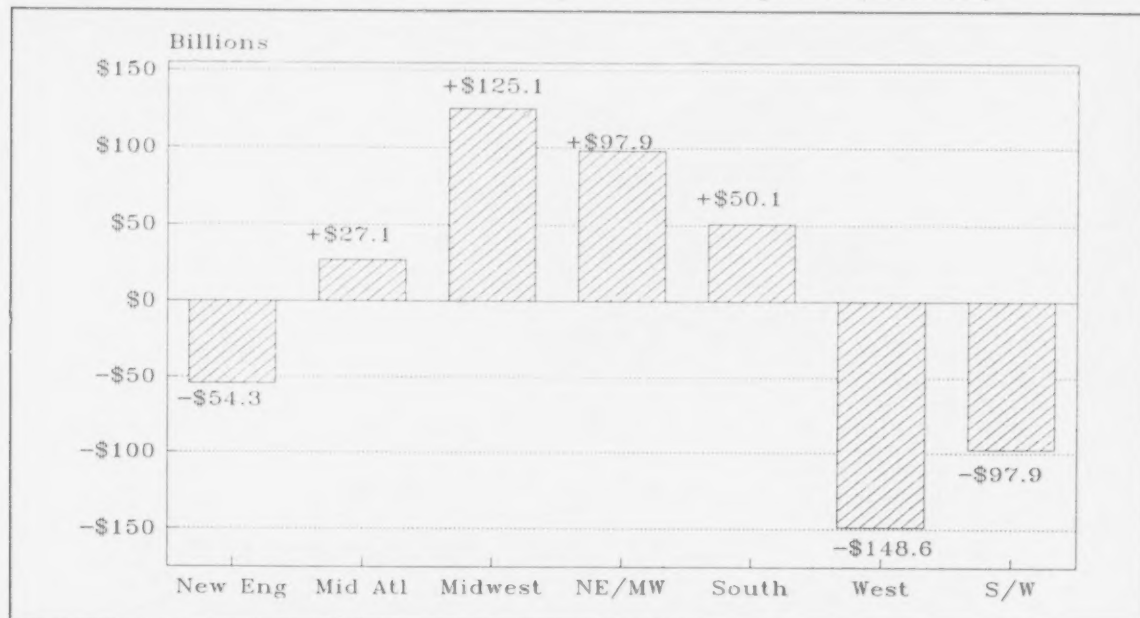


Figure 1.19
Cumulative Procurement on a Per Capita Basis (FY81-FY88)

Figure 1.20
Increase/Decrease If Share of Procurement Had Equaled Share of Population (FY81-FY88)



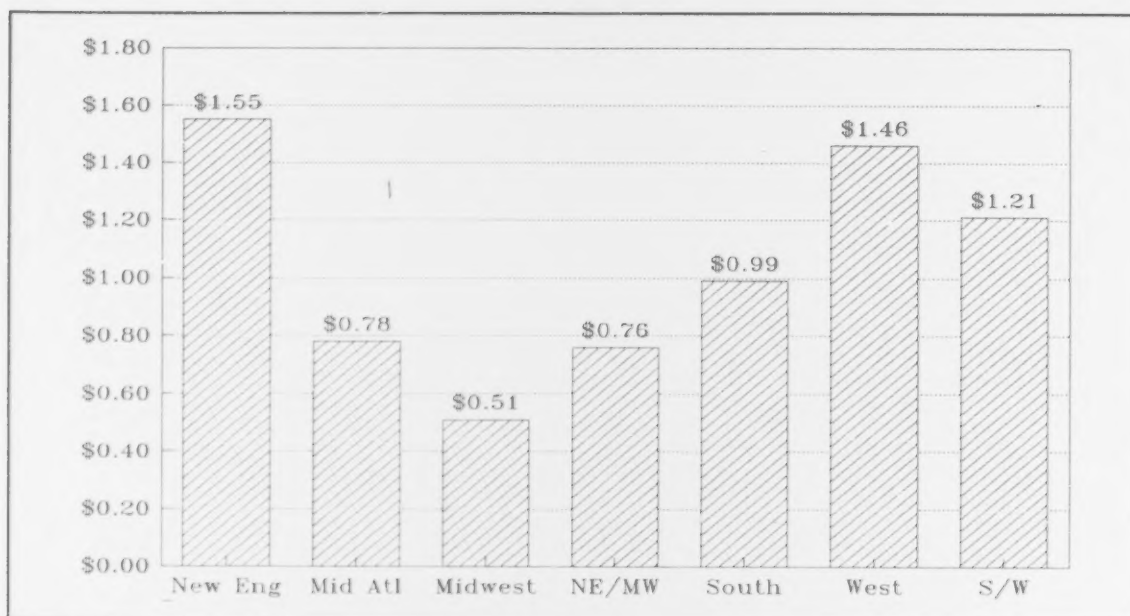
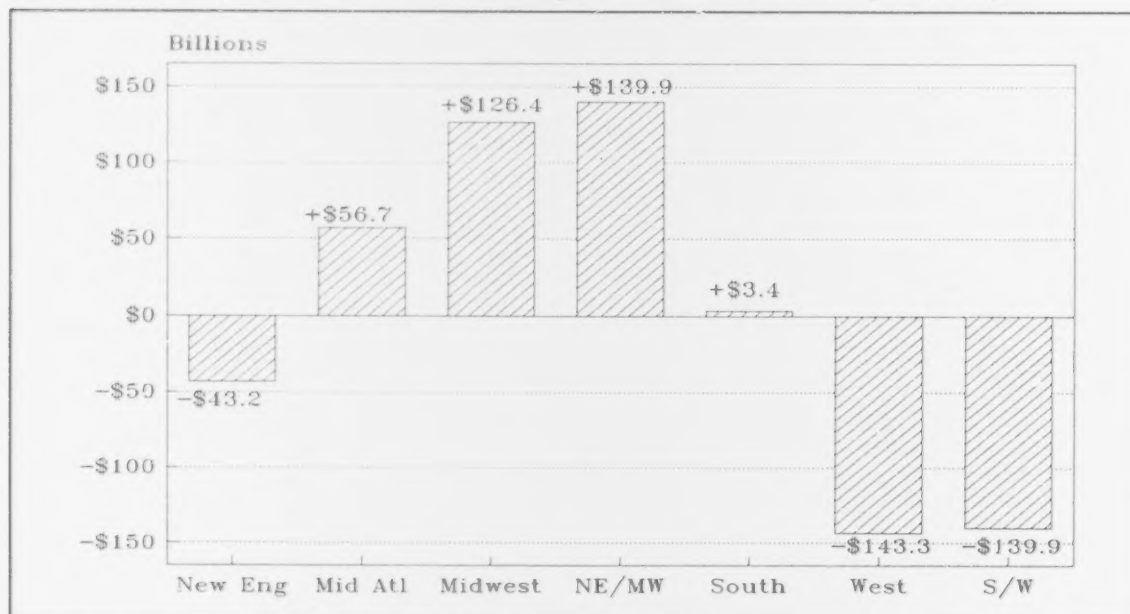
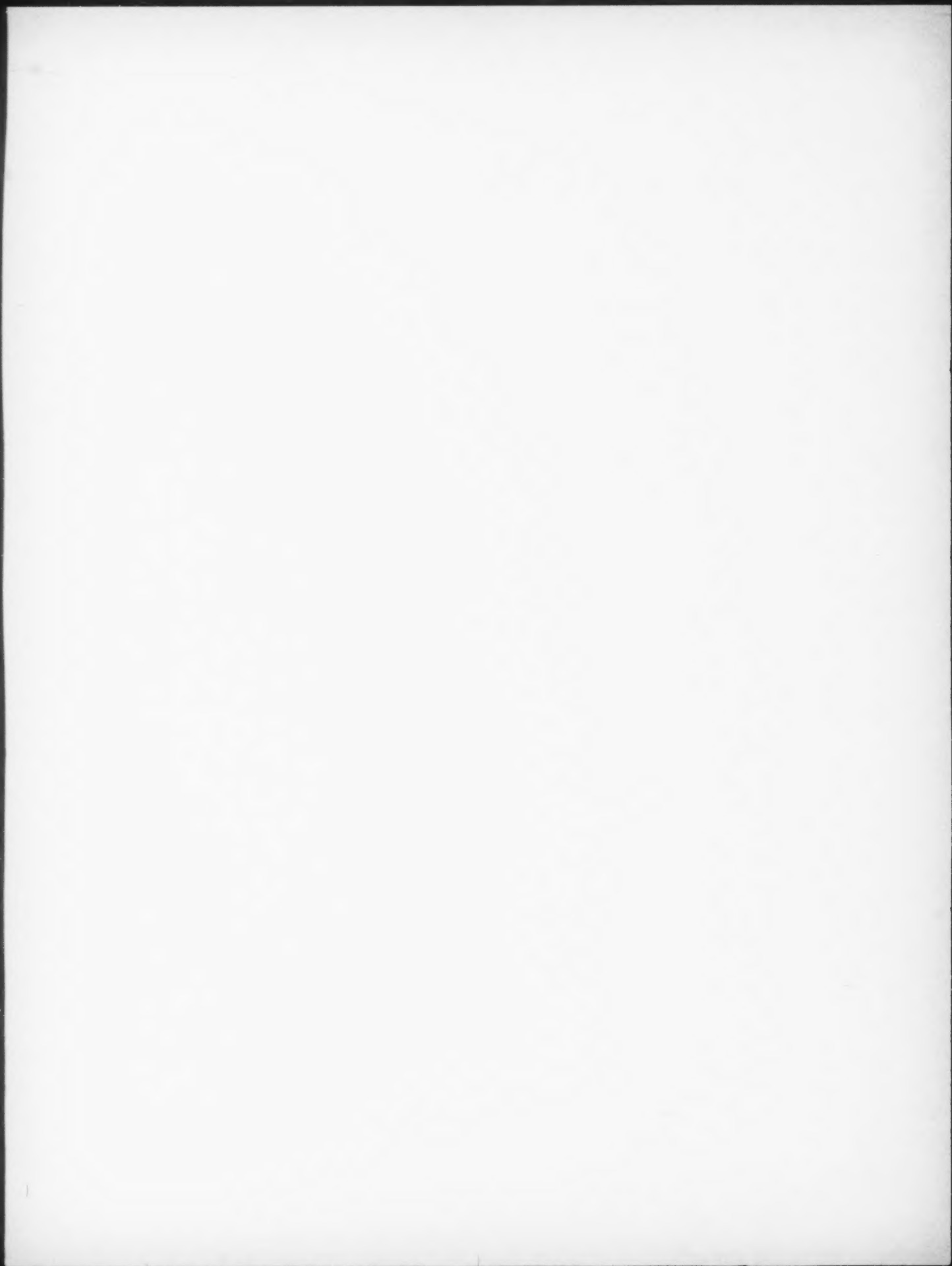


Figure 1.21
Average Return on Dollar For Federal Procurement (FY81-FY88)

Figure 1.22
Increase/Decrease If Share of Procurement Had Equaled Share of Tax Burden (FY81-FY88)





NEW ENGLAND:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

NEW ENGLAND:

FEDERAL SPENDING IN THE 80's

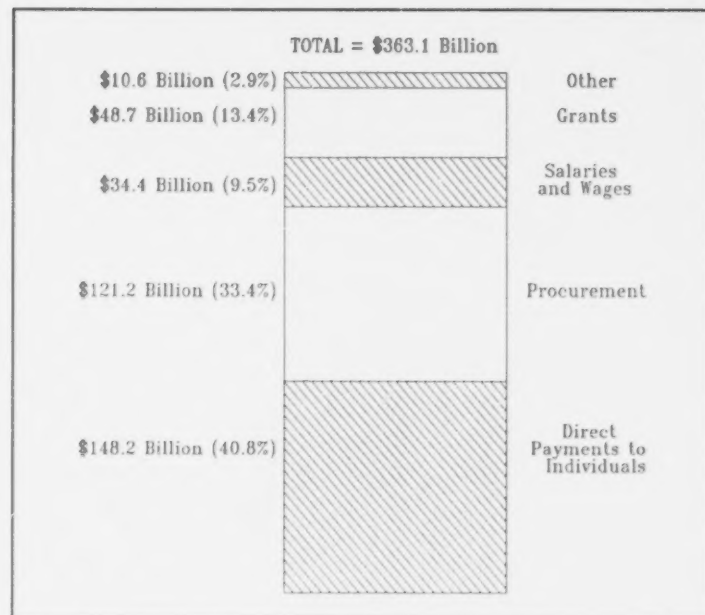
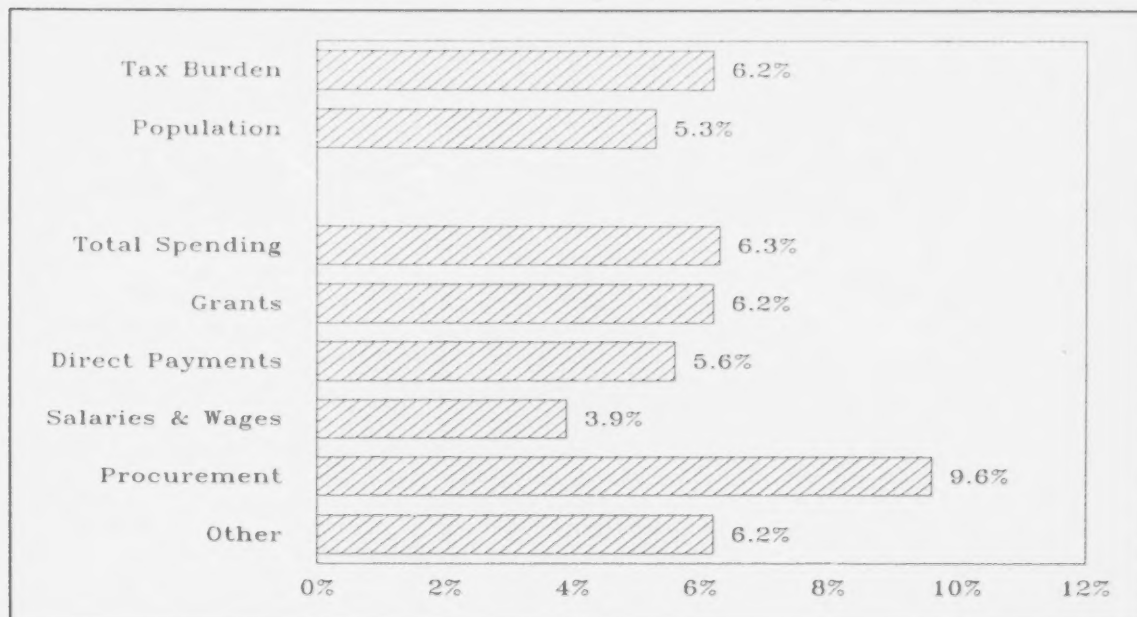
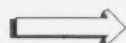


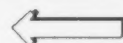
Figure 2.1
Federal Spending in NEW ENGLAND (FY81-FY88)

Figure 2.2
NEW ENGLAND'S Share of National Tax Burden, Population and Spending (FY81-FY88)





NEW ENGLAND HIGHLIGHTS



- From FY1981 through FY1988, NEW ENGLAND received 6.3% of federal spending, shouldered 6.2% of the nation's tax burden, and was home to 5.3% of the nation's population.
- If NEW ENGLAND'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 to FY1988 period, the region would have received \$4.8 billion less in federal spending. If the region's share of total federal spending had equaled its share of the nation's population, it would have received \$55.8 billion less.
- NEW ENGLAND registered a return on dollar for total federal spending of \$1.01 during the FY1981 to FY1988 period. This appearance of balance should not obscure the decline in the region's return on dollar from \$1.10 in FY1981 to \$0.90 in FY1988.
- This drop in return on dollar is due to slow growth in total federal spending and rapid growth in total personal income. Total federal spending in NEW ENGLAND grew by 43.5% from FY1981 to FY1988--the lowest rate of growth of any region. As a result, NEW ENGLAND'S share of total federal spending dropped from 6.3% in FY1981 to 6.0% in FY1988. Total personal income in NEW ENGLAND grew by 78.8% from 1981 to 1988--the highest rate of growth in the nation. This increase in total personal income contributed to boosting NEW ENGLAND's share of the nation's tax burden from 5.7% in FY1981 to 6.7% in FY1988 (see box).
- In FY1981, NEW ENGLAND had the highest level of per capita total federal spending of any region in the nation. That situation did not change during the FY1981 to FY1988 period. While total federal spending did not grow at the same rate in NEW ENGLAND, this had little impact upon per capita spending because NEW ENGLAND'S population grew by only 4.4% from 1981 to 1988, far less than the national average of 7.0%.
- DOD spending accounted for 35.9% of federal spending in NEW ENGLAND during the FY1981 to FY1988 period--the highest level of any region. This pattern leaves NEW ENGLAND particularly vulnerable to reductions in DOD spending.
- NEW ENGLAND had an average return on dollar for DOD spending of \$1.36 from FY1981 to FY1988. The region had a return on dollar for Non-DOD spending of \$0.89--the lowest level in the nation. However, per capita Non-DOD spending in NEW ENGLAND was still 103.5% of the national per capita level.

NEW ENGLAND AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	6.3	6.0
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Share of Federal Tax Burden	5.7	6.7
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Share of Nation's Population	5.4	5.2
------------------------------------	-----	-----

**NEW
ENGLAND:**

**TOTAL
FEDERAL
SPENDING**

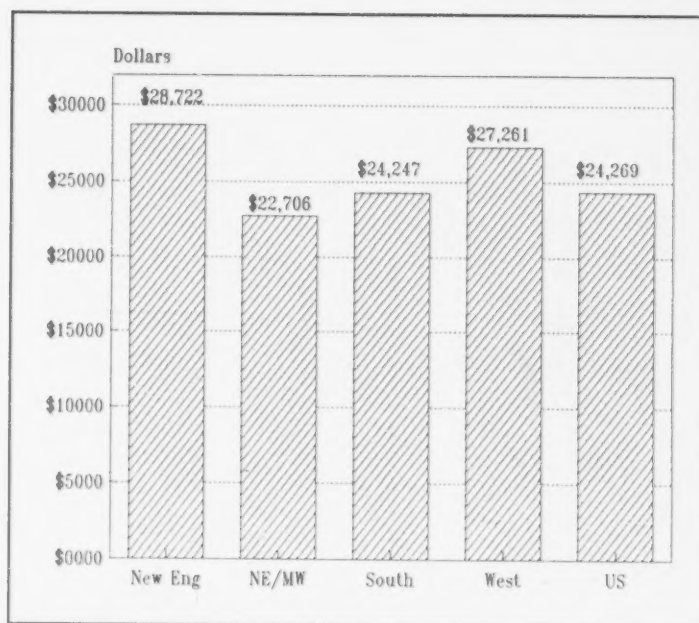


Figure 2.3
Cumulative Total Spending on a Per Capita Basis (FY81-FY88)

Figure 2.4

Increase/Decrease If Share of Total Spending Had Equaled Share of Population (FY81-FY88)

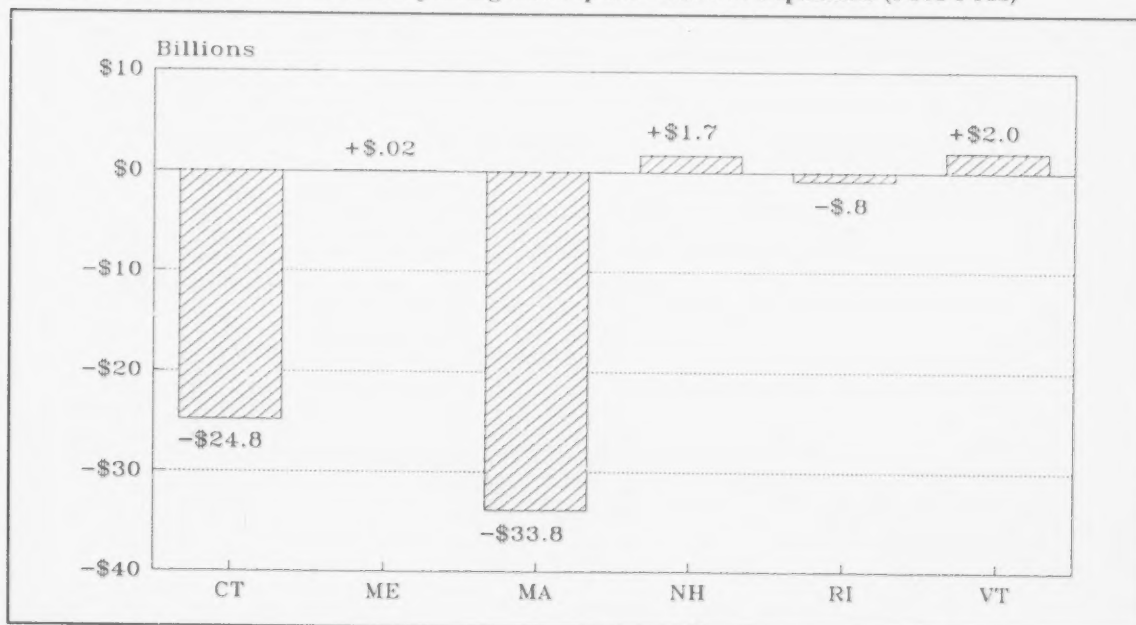
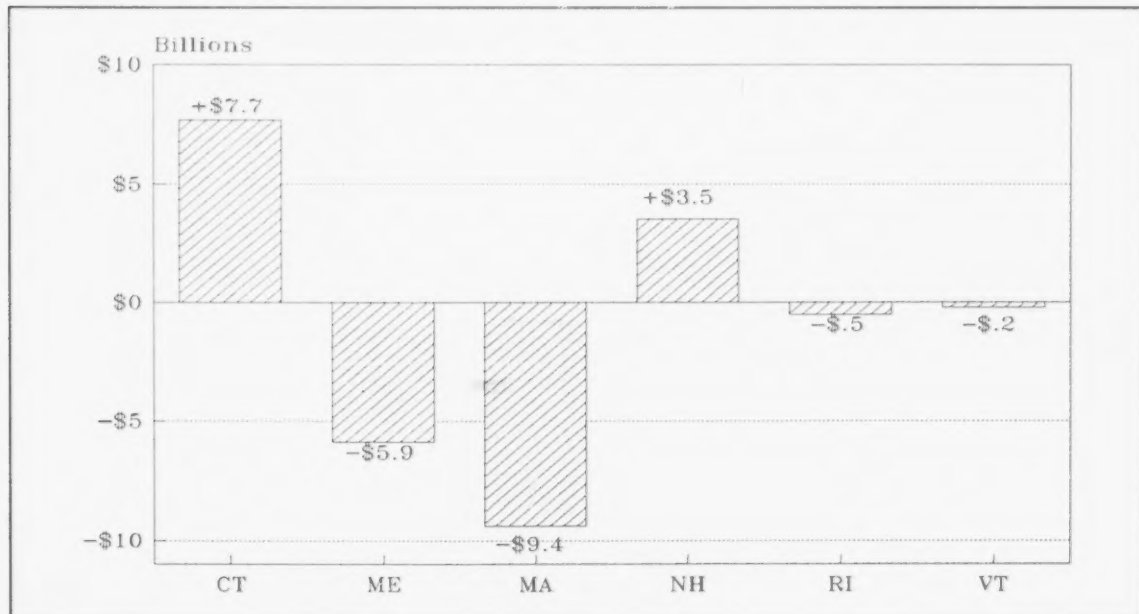




Figure 2.5
Average Return on Dollar For Total Federal Spending (FY81-FY88)

Figure 2.6
Increase/Decrease If Share of Total Spending Had Equaled Share of Tax Burden (FY81-FY88)



**NEW
ENGLAND:

GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

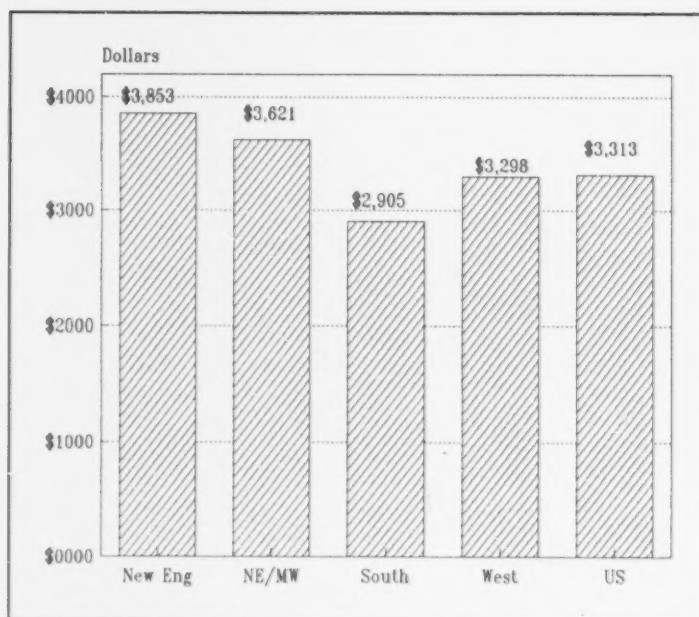
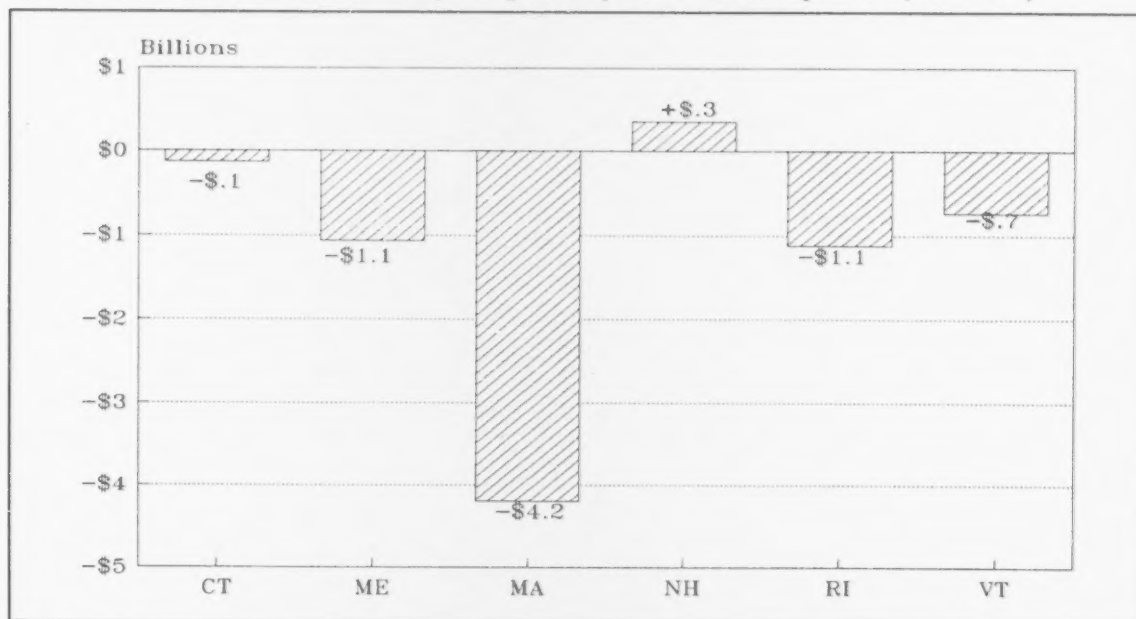


Figure 2.7
Cumulative Grants Spending on a Per Capita Basis (FY81-88)

Figure 2.8
Increase/Decrease If Share of Grants Spending Had Equaled Share of Population (FY81-FY88)



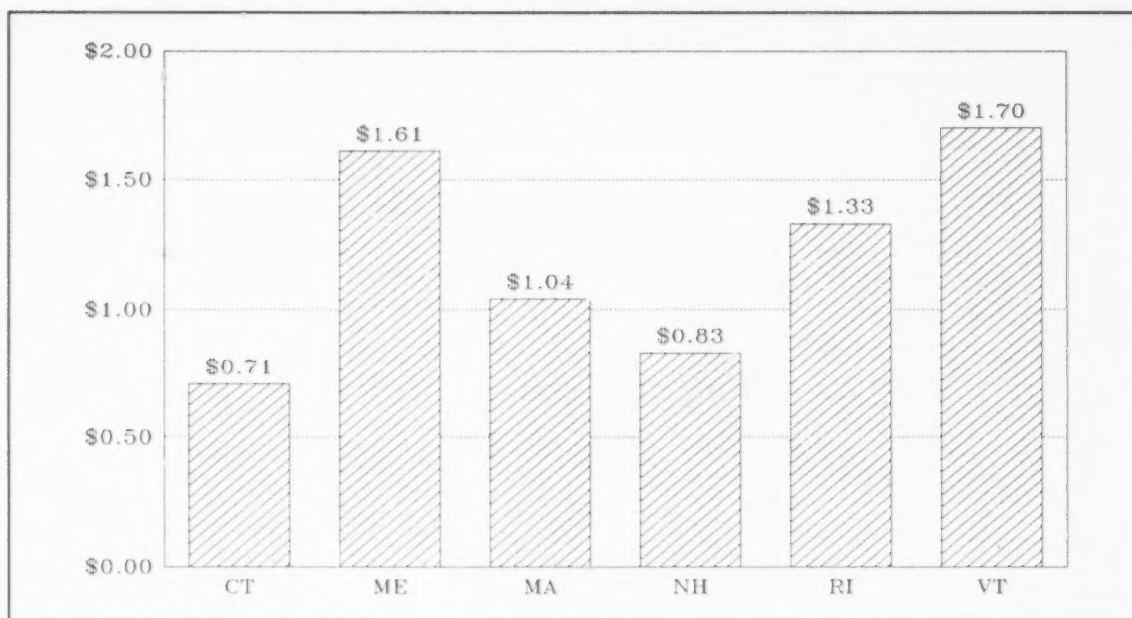
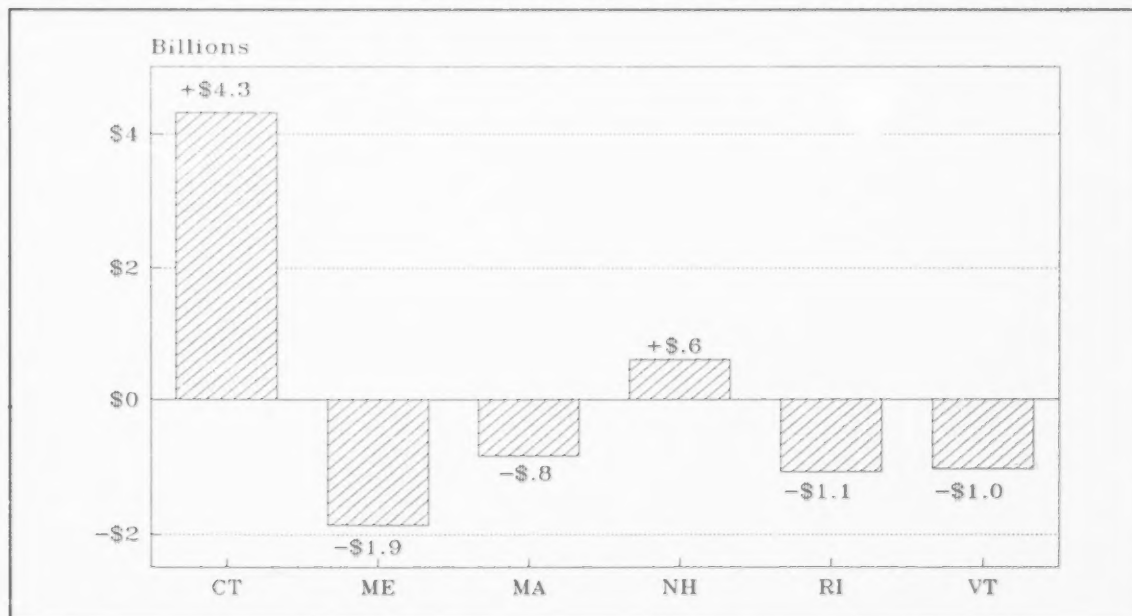


Figure 2.9
Average Return on Dollar For Federal Grants Spending (FY81-FY88)

Figure 2.10
Increase/Decrease If Share of Grants Spending Had Equaled Share of Tax Burden (FY81-FY88)



**NEW
ENGLAND:

DIRECT
PAYMENTS
TO
INDIVIDUALS**

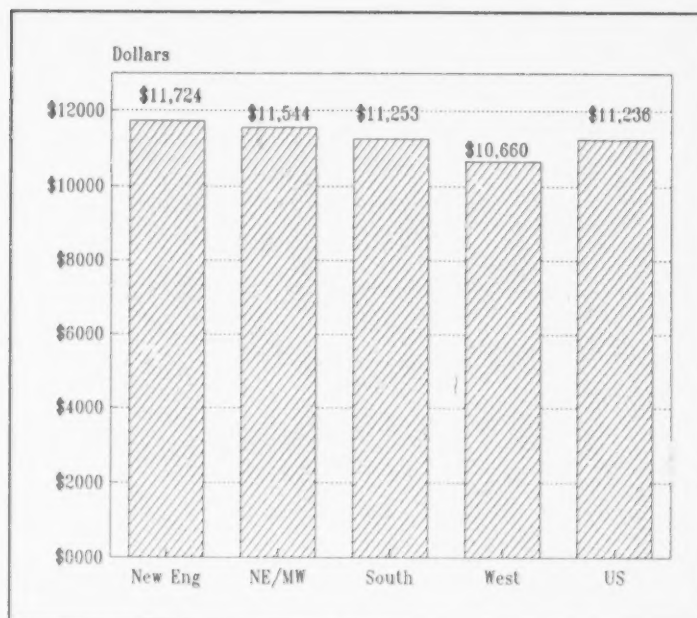
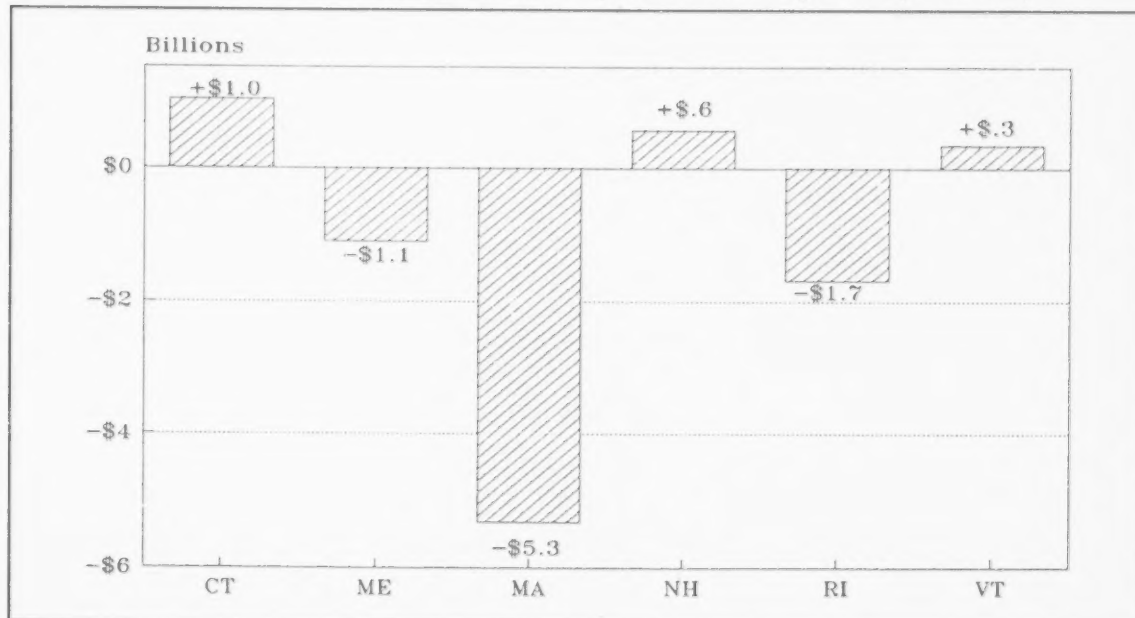


Figure 2.11
Cumulative Direct Payments on a Per Capita Basis (FY81-FY88)

Figure 2.12
Increase/Decrease If Share of Direct Payments Had Equaled Share of Population (FY81-FY88)



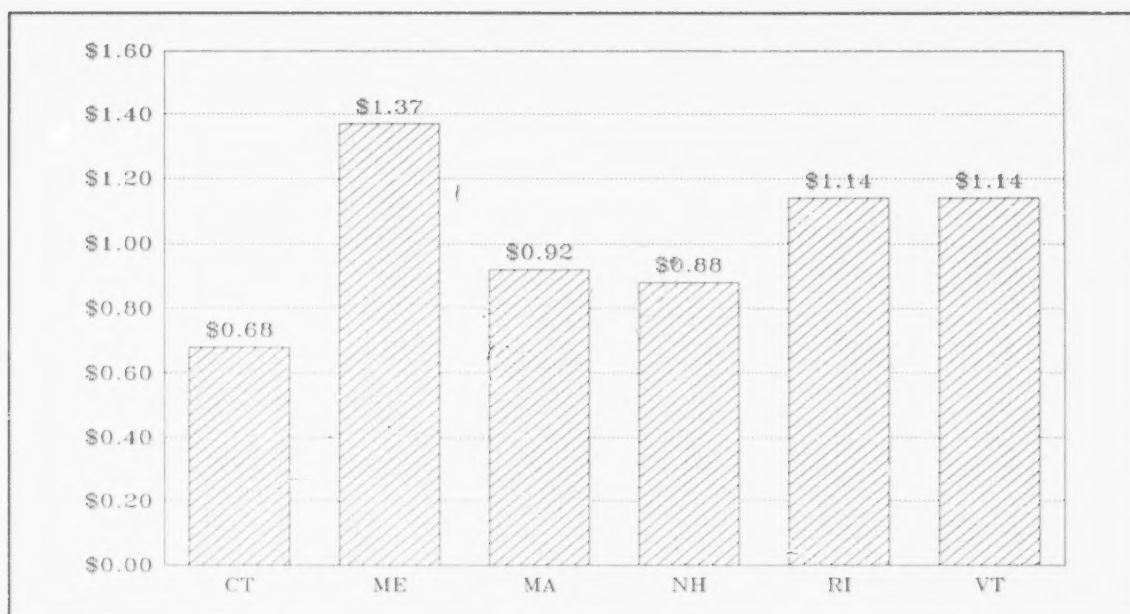
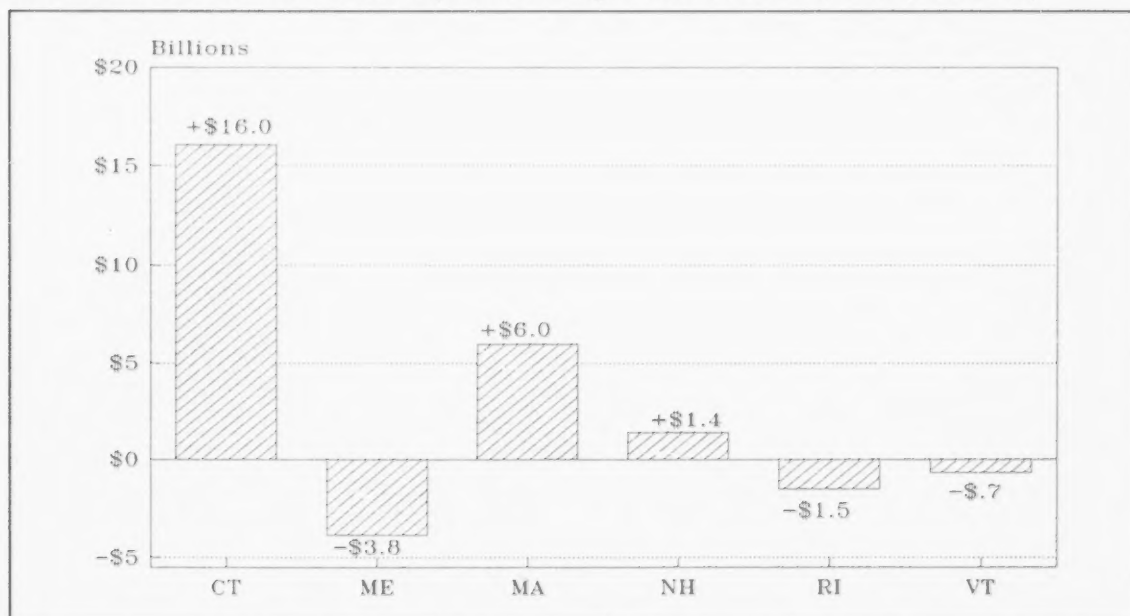


Figure 2.13
Average Return on Dollar For Direct Payments to Individuals (FY81-FY88)

Figure 2.14
Increase/Decrease If Share of Direct Payments Had Equaled Share of Tax Burden (FY81-FY88)



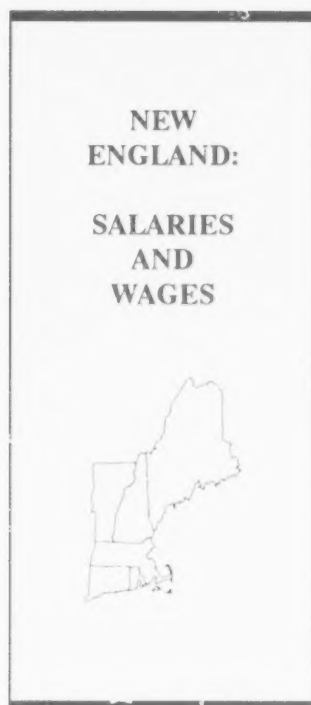


Figure 2.15
Cumulative Salaries & Wages on a Per Capita Basis (FY81-FY88)

Figure 2.16
Increase/Decrease If Share of Salaries & Wages Had Equaled Share of Population (FY81-FY88)

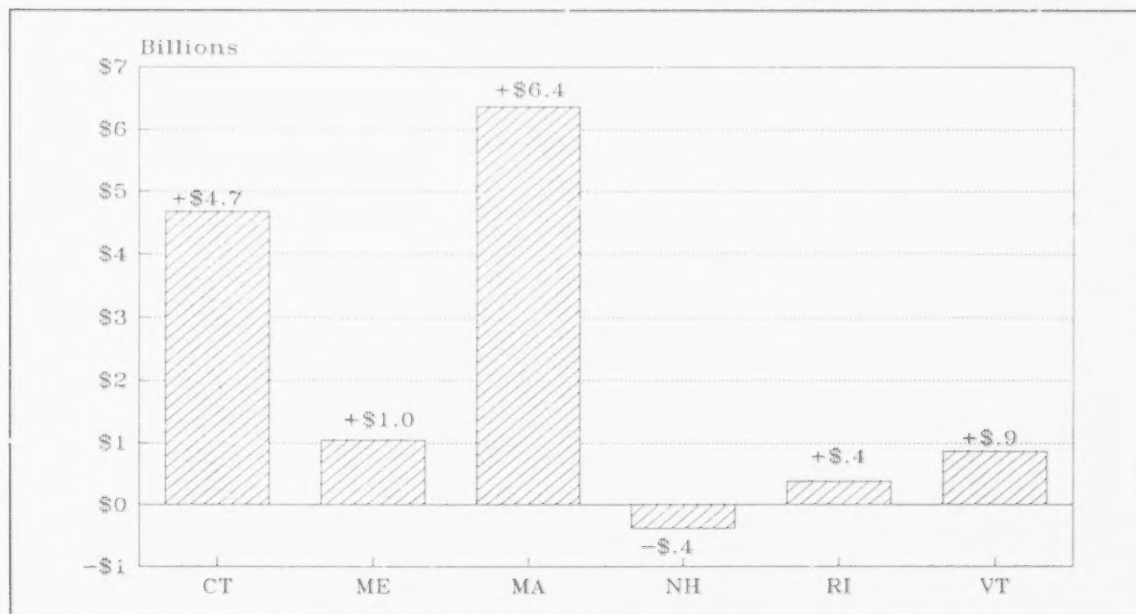
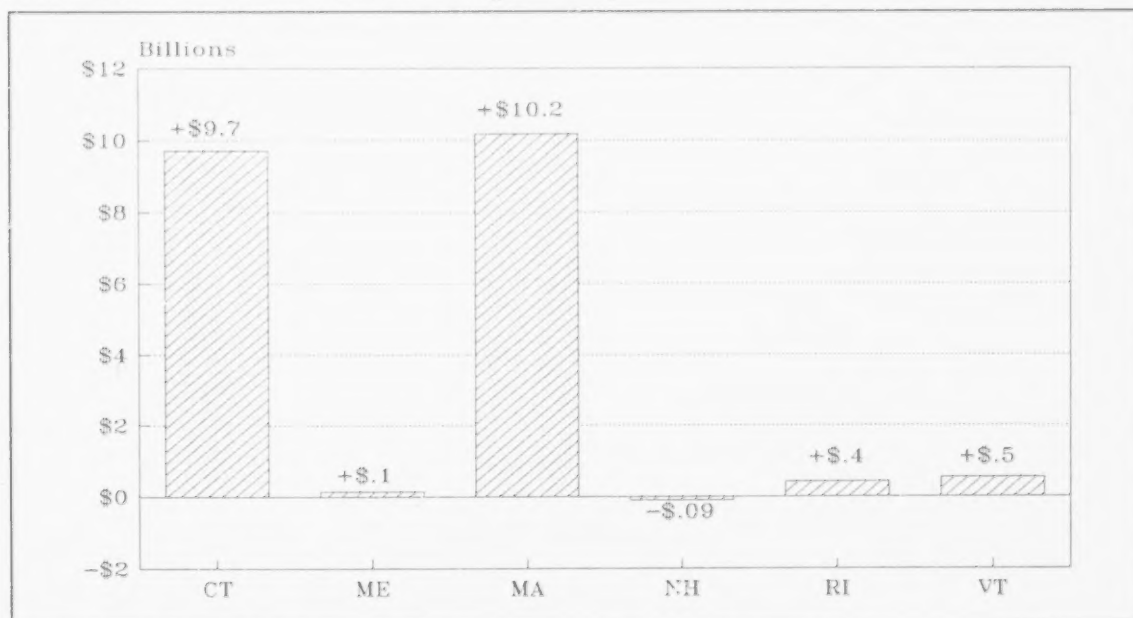




Figure 2.17
Average Return on Dollar For Salaries & Wages (FY81-FY88)

Figure 2.18
Increase/Decrease If Share of Salaries & Wages Had Equaled Share of Tax Burden (FY81-FY88)



NEW ENGLAND: PROCUREMENT

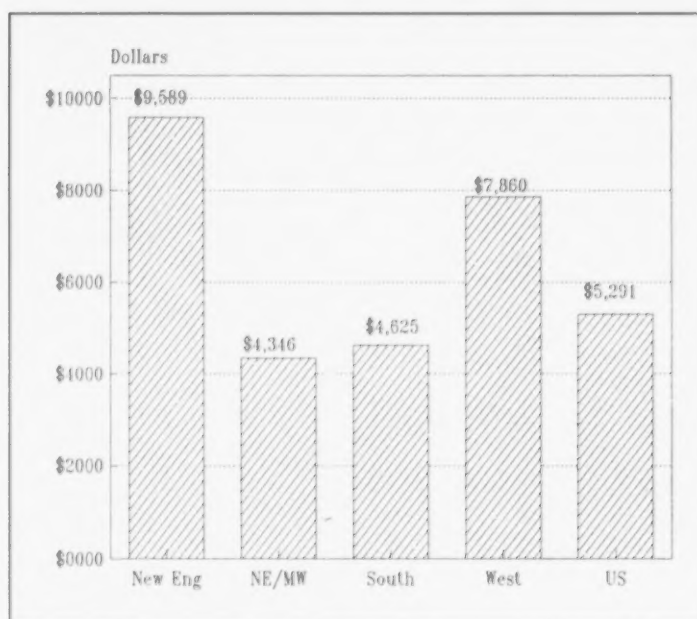
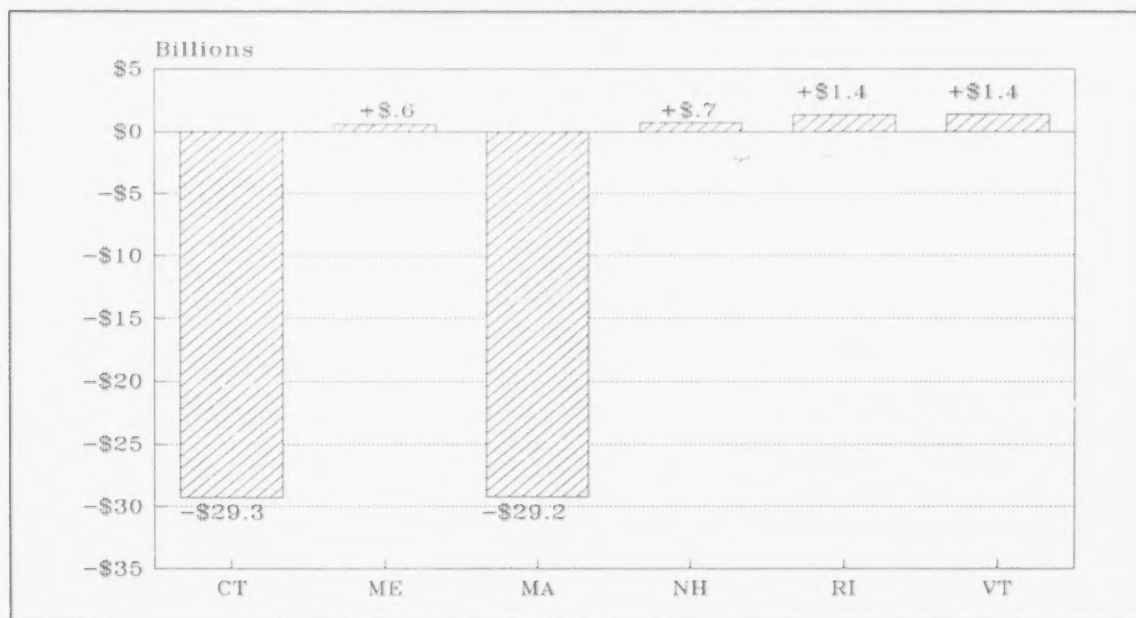


Figure 2.19
Cumulative Procurement on a Per Capita Basis (FY81-FY88)

Figure 2.20
Increase/Decrease If Share of Procurement Had Equaled Share of Population (FY81-FY88)



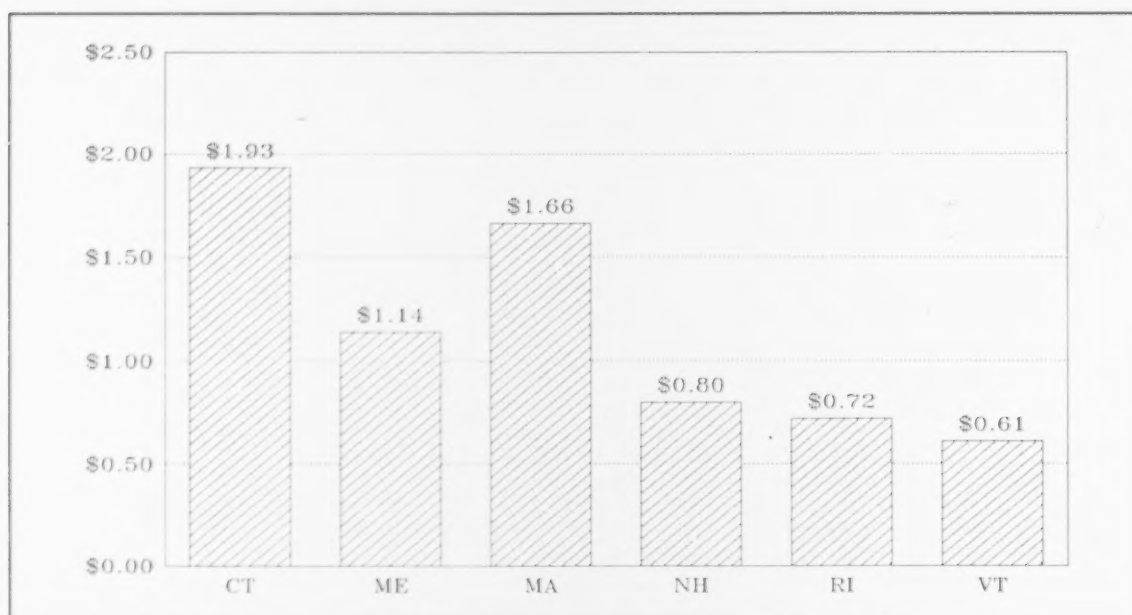
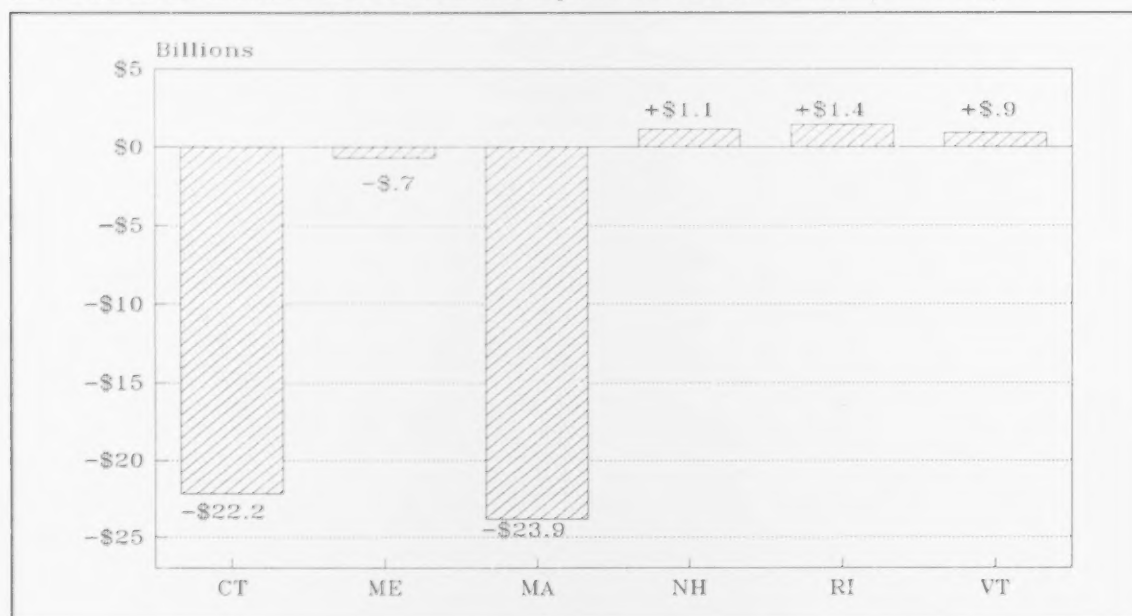


Figure 2.21
Average Return on Dollar For Federal Procurement (FY81-FY88)

Figure 2.22
Increase/Decrease If Share of Procurement Had Equaled Share of Tax Burden (FY81-FY88)





CONNECTICUT:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

CONNECTICUT:

TOTAL FEDERAL SPENDING

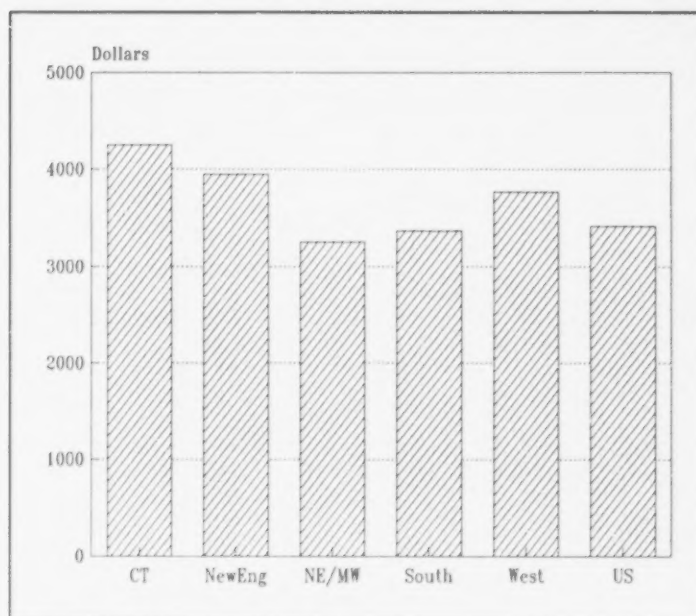
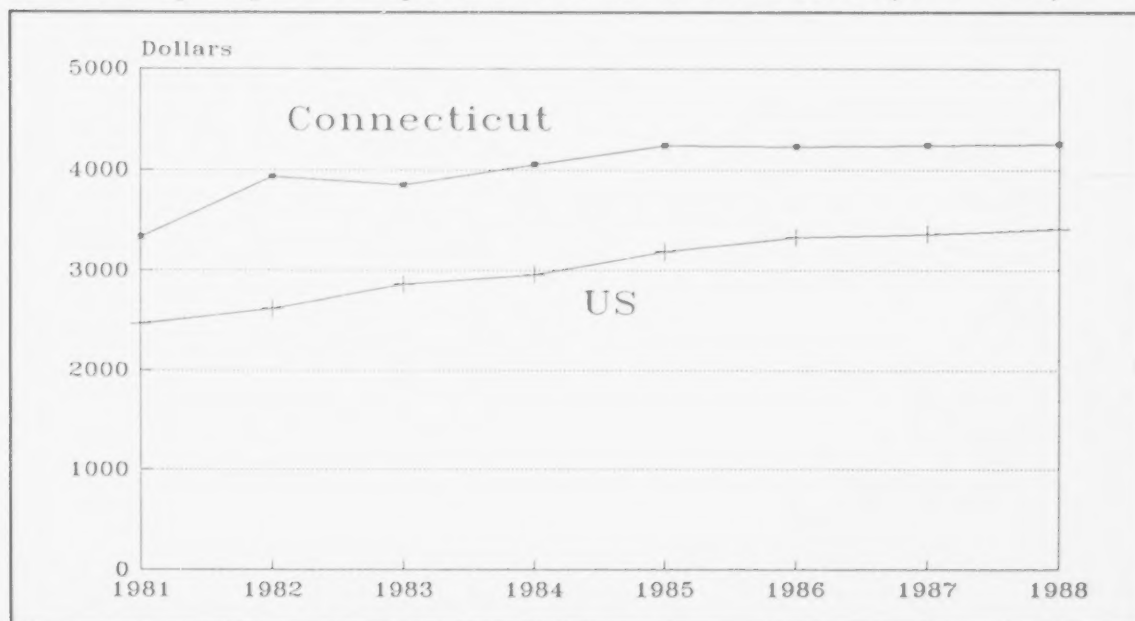


Figure 3.1
Total Federal Spending on a Per Capita Basis (FY 88)

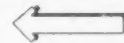
Figure 3.2

Total Federal Spending on a Per Capita Basis for CONNECTICUT and the U.S. (FY 81 - FY 88)





CONNECTICUT HIGHLIGHTS



- From FY1981 through FY1988, CONNECTICUT received 1.8% of federal spending, shouldered 1.9% of the nation's tax burden, and was home to 1.3% of the nation's population.
- If CONNECTICUT'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$7.7 billion more in federal spending. If CONNECTICUT'S share of total federal spending had equaled its share of the nation's population, the state would have received \$24.8 billion less.
- Federal spending in CONNECTICUT increased by 32.3% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- CONNECTICUT'S return on dollar for total federal spending dropped from \$1.04 (26th) in FY1981 to \$0.80 (45th) in FY1988. CONNECTICUT registered an average return on dollar of \$0.93 (36th) during the FY1981 to FY1988 period.
- Per capita total federal spending in CONNECTICUT rose from \$3,333 (6th) in FY1981 to \$4,249 (8th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, CONNECTICUT received \$32,137 (6th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 45.1% of federal spending in CONNECTICUT during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- CONNECTICUT had an average return on dollar for DOD spending of \$1.56 (7th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.70 (50th) during the same period.
- CONNECTICUT received \$14,499 (4th) in per capita DOD spending and \$17,638 (27th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

CONNECTICUT AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	1.8	1.6
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Share of Federal Tax Burden	1.8	2.0
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Share of Nation's Population	1.4	1.3
------------------------------------	-----	-----

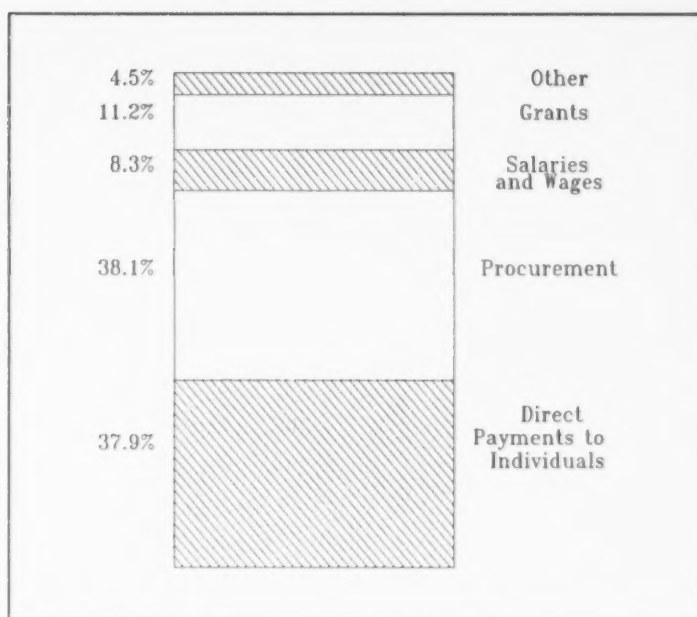
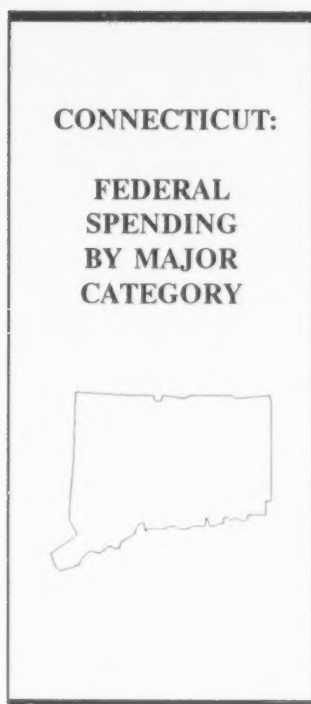
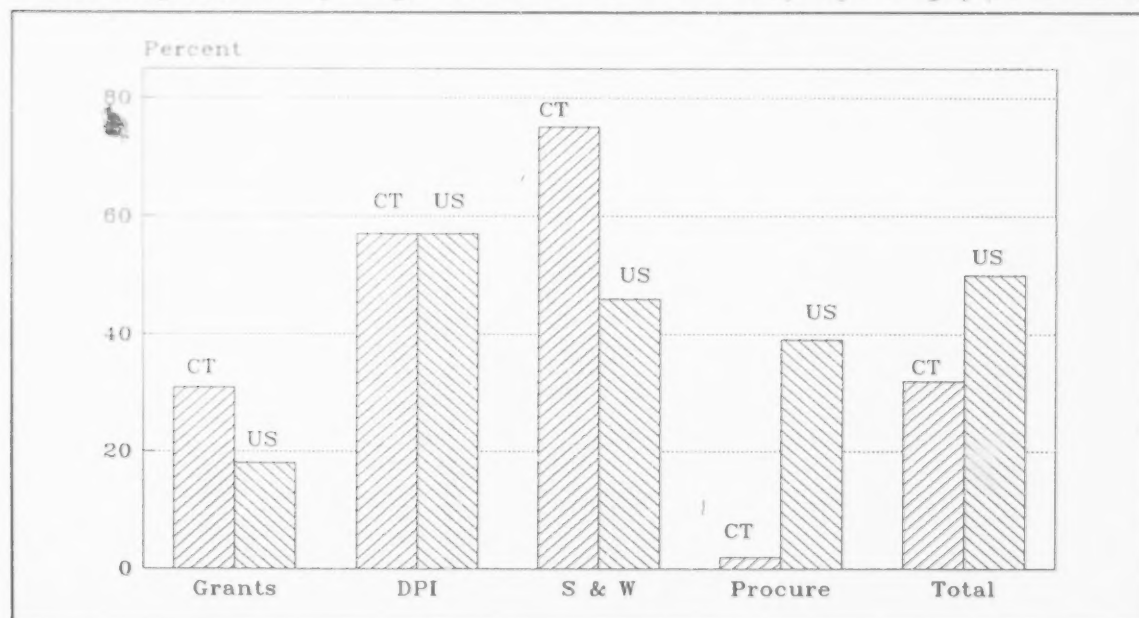


Figure 3.3
Federal Spending in CONNECTICUT by Major Category (FY 88)

Figure 3.4
Percent Change in Federal Spending in CONNECTICUT and the U.S. By Major Category (FY 81 - FY 88)



	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	CT	US
Grants	1,180	1.3	0.72	1,542	1.4	0.69	31	18
DPI	3,320	1.3	0.73	5,215	1.3	0.63	57	57
S & W	654	0.7	0.41	1,142	0.9	0.42	75	46
Procure	5,152	4.4	2.48	5,250	3.2	1.57	2	39
<u>Other</u>	<u>105</u>	<u>1.6</u>	<u>0.91</u>	<u>621</u>	<u>1.7</u>	<u>0.82</u>	<u>491</u>	<u>470</u>
TOTAL	10,411	1.8	1.04	13,770	1.6	0.80	32	50

¹ In millions of dollars

Table 3.1
Federal Spending in CONNECTICUT By Major Category For FY 81 and FY 88

Table 3.2
What If Federal Funds Had Been Distributed to CONNECTICUT in FY 1988 on the Basis Of...?

	...Tax Burden		...Population	
	What If? Level ¹	Difference From Actual ¹	What If? Level ¹	Difference From Actual ¹
Grants	2,233	691	1,448	-94
DPI	8,221	3,006	5,332	117
S & W	2,711	1,569	1,758	616
Procure	3,347	-1,903	2,171	-3,079
<u>Other</u>	<u>758</u>	<u>137</u>	<u>491</u>	<u>-130</u>
TOTAL	17,270	3,500	11,200	-2,570

¹ In millions of dollars

CONNECTICUT:

GRANTS TO STATE AND LOCAL GOVERNMENT

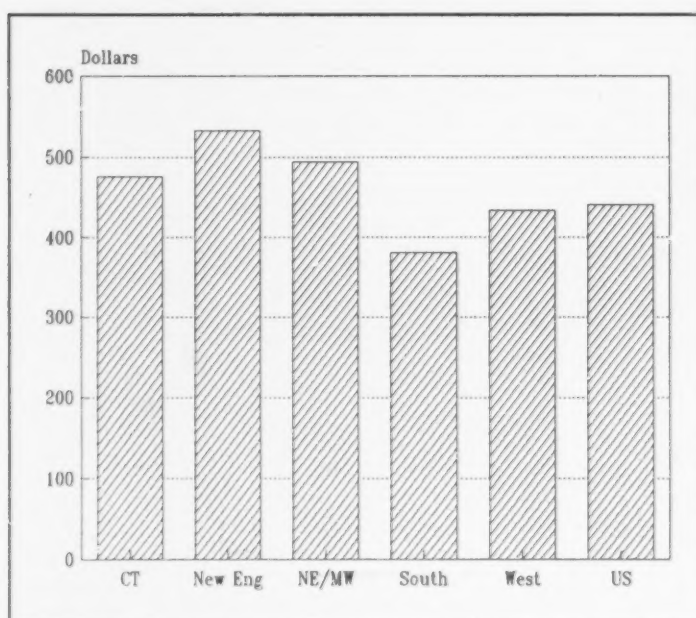


Figure 3.5
Per Capita Grants to State and Local Government (FY 88)

Figure 3.6

Per Capita Grants to State and Local Government for CONNECTICUT and the U.S. (FY 81 - FY 88)

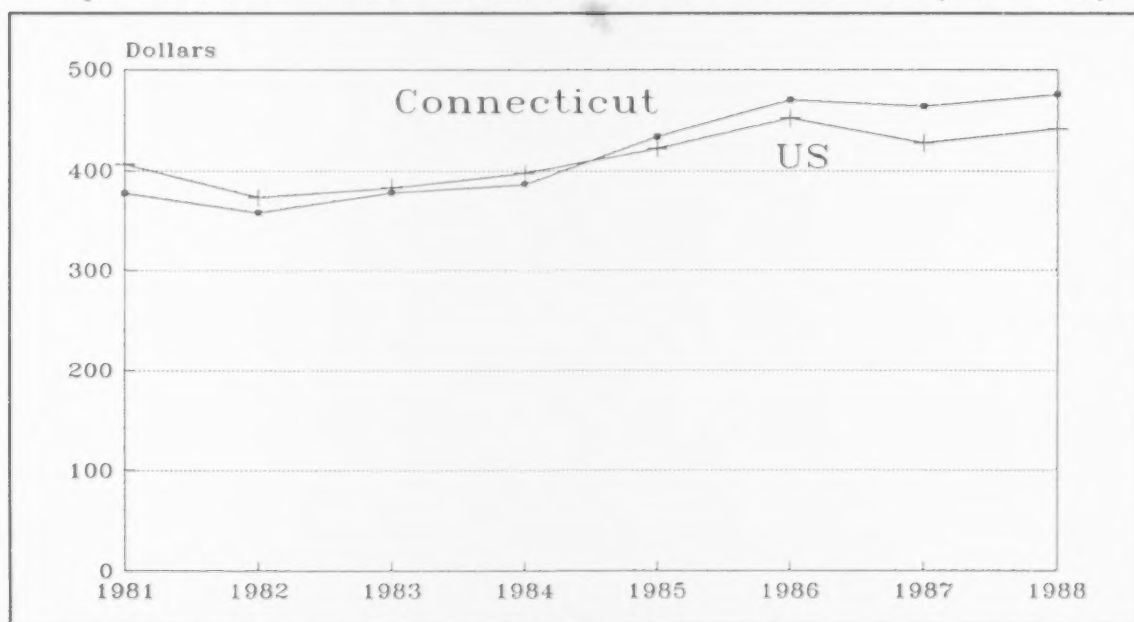


Table 3.3

Federal Grants to CONNECTICUT By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	CT	US
DOC	7,431	1.3	0.72	4,807	1.3	0.65	-35	-38
DoEd	54,527	0.7	0.42	125,691	1.4	0.67	131	24
DOI	5,299	0.5	0.28	3,644	0.3	0.15	-31	10
DOL	104,988	1.2	0.69	67,864	1.3	0.63	-35	-39
DOT	154,054	1.2	0.66	299,235	1.8	0.89	94	24
EPA	66,418	1.6	0.92	41,227	1.4	0.70	-38	-29
HHS	475,177	1.4	0.79	697,358	1.4	0.67	47	49
HUD	162,414	1.7	0.97	194,666	1.7	0.86	20	18
USDA	60,232	1.0	0.58	91,608	0.9	0.44	52	72
Program^{1,2}								
AFDC	111,612	1.4	0.82	129,430	1.2	0.60	16	36
AGEXSV	1,848	0.7	0.39	2,218	0.7	0.34	20	19
CDBG	59,893	1.5	0.87	33,044	1.1	0.55	-45	-25
COMPED ⁴	54,999	2.6	1.42	44,239	1.1	0.56	-20	85
EDA	6,309	1.3	0.76	830	0.4	0.22	-87	-61
EPAWWT	61,846	1.6	0.92	34,000	1.4	0.68	-45	-36
FAATF	4,347	1.0	0.55	2,263	0.3	0.14	-48	80
GRS	64,406	1.3	0.71	0	NA	NA	-100	-100
HWAYTF	89,700	1.0	0.59	258,203	2.1	1.05	188	41
JTPA ⁵	26,216	1.1	0.57	30,272	1.1	0.52	15	15
LIHEAP	38,230	2.1	1.19	33,216	2.1	1.03	-13	-13
MDCAID	215,222	1.2	0.70	443,604	1.5	0.72	106	74
PUBHSG ⁴	30,238	2.0	1.09	48,145	2.3	1.12	59	41
SEC ⁴	66,448	1.6	0.87	82,487	1.9	0.96	24	3
UDAG	2,456	0.7	0.39	1,280	0.7	0.33	-48	-47
UMTA	54,842	1.5	0.83	34,624	1.1	0.52	-37	-13
VOCED	9,167	1.2	0.68	20,655	1.7	0.82	125	62
WIC	15,643	1.7	0.98	24,729	1.4	0.71	58	89

¹ Some programs began after FY 1981. See footnotes.

² Abbreviations listed in Appendix A

³ In thousands of dollars

⁴ First year funding levels are for FY 1983

⁵ First year funding levels are for FY 1984

CONNECTICUT:

DIRECT PAYMENTS TO INDIVIDUALS

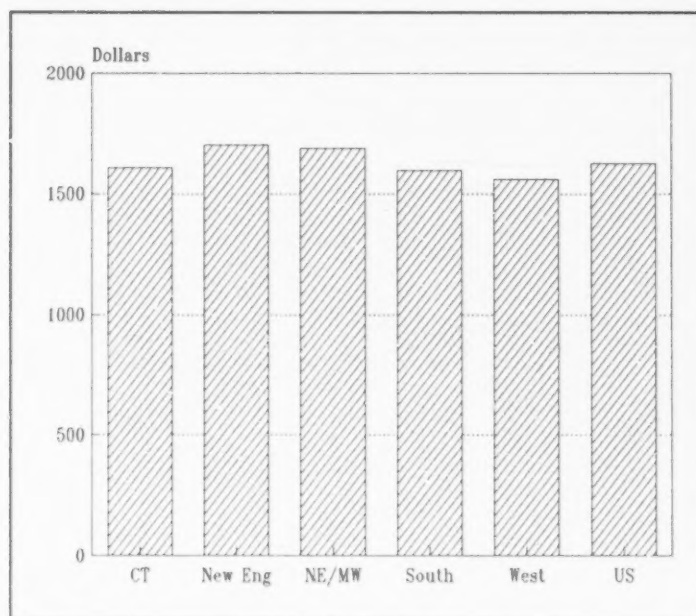
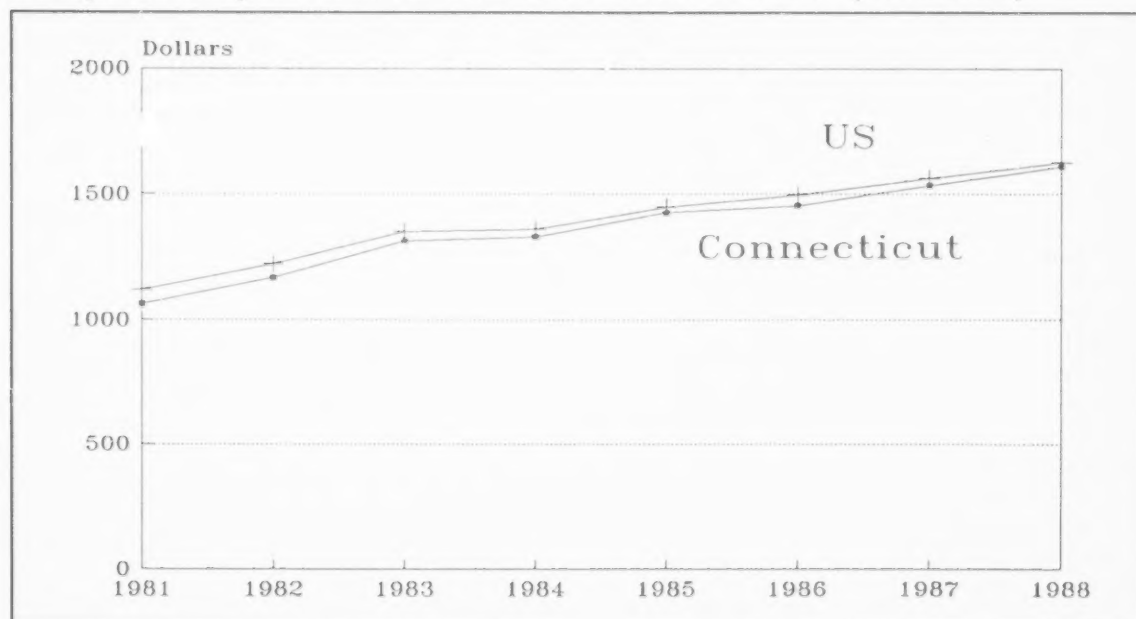


Figure 3.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 3.8

Per Capita Direct Payments to Individuals for CONNECTICUT and the U.S. (FY 81 - FY 88)

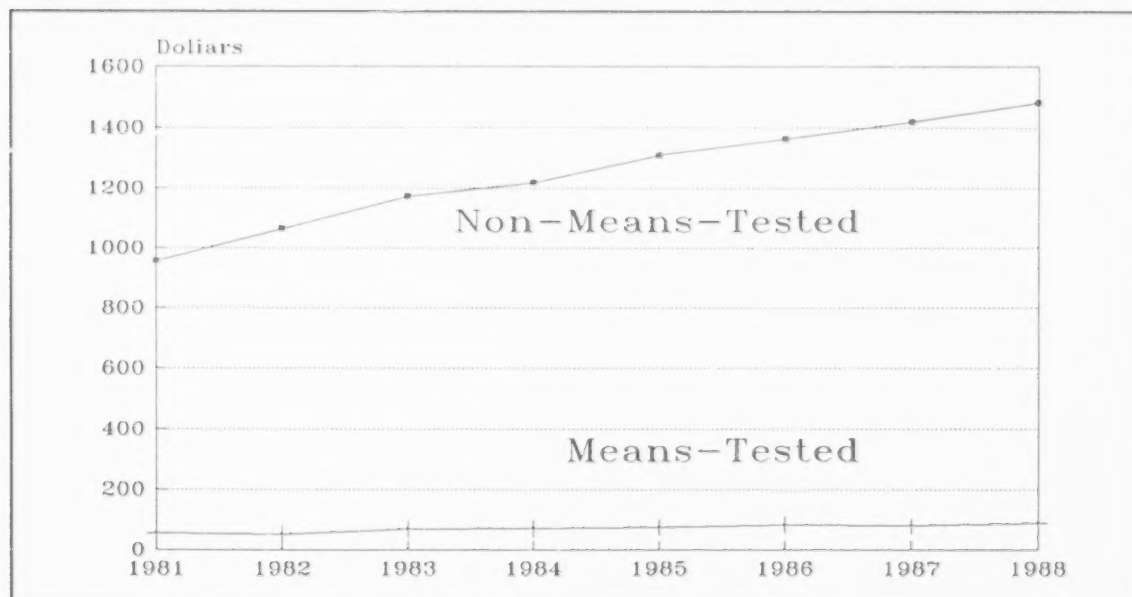


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	CT	US
EITC ³	9,101	0.7	0.38	15,791	0.5	0.26	74	117
FEDRET								
-MLTRY	85,684	0.7	0.38	121,285	0.7	0.32	42	46
-CIVLN	108,023	0.6	0.35	183,979	0.7	0.33	70	59
FDSTMP ³	71,130	0.7	0.38	49,705	0.4	0.22	-30	4
HSGAST ^{3,4}	41,158	1.7	0.97	92,286	1.9	0.92	124	105
MDCARE	613,906	1.5	0.85	1,203,240	1.4	0.69	96	107
PELL ³	19,295	0.8	0.48	27,910	0.8	0.37	45	62
SOCSEC	2,078,803	1.5	0.87	3,187,276	1.5	0.74	53	56
SSI ³	45,593	0.7	0.40	85,536	0.8	0.37	88	75
VETBEN ⁵	128,421	0.9	0.53	130,565	0.9	0.43	2	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 3.4
Selected Directed Payments to Individuals in CONNECTICUT For FY 81 and FY 88

Figure 3.9 Per Capita Spending in CONNECTICUT for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



CONNECTICUT:

SALARIES AND WAGES

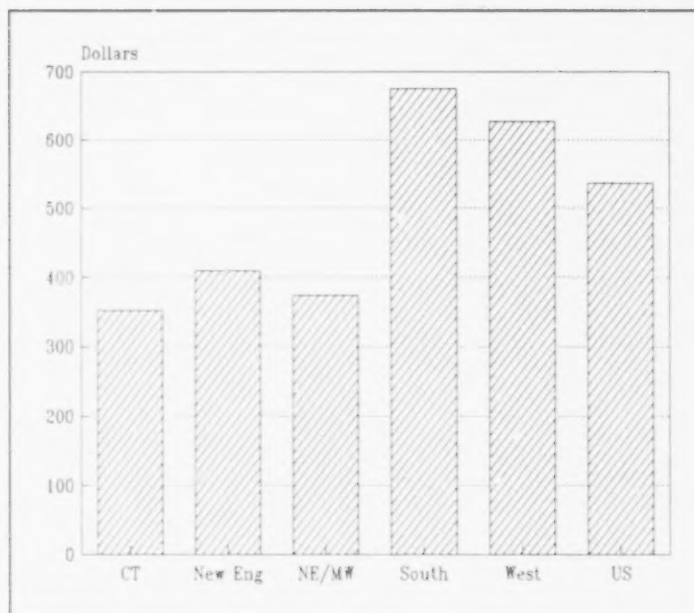


Figure 3.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 3.5

Federal Salaries and Wages in CONNECTICUT for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	CT	US
DOD								
-MLTRY	191,928	0.7	0.41	318,047	0.8	0.40	66	49
-CIVLN	104,464	0.5	0.31	151,779	0.6	0.28	45	42
-TOTAL	296,392	0.6	0.37	469,826	0.7	0.35	59	46
NONDOD²								
	90,536	0.3	0.18	182,856	0.5	0.25	102	30

¹ In thousands of dollars

² Excluding the Postal Service

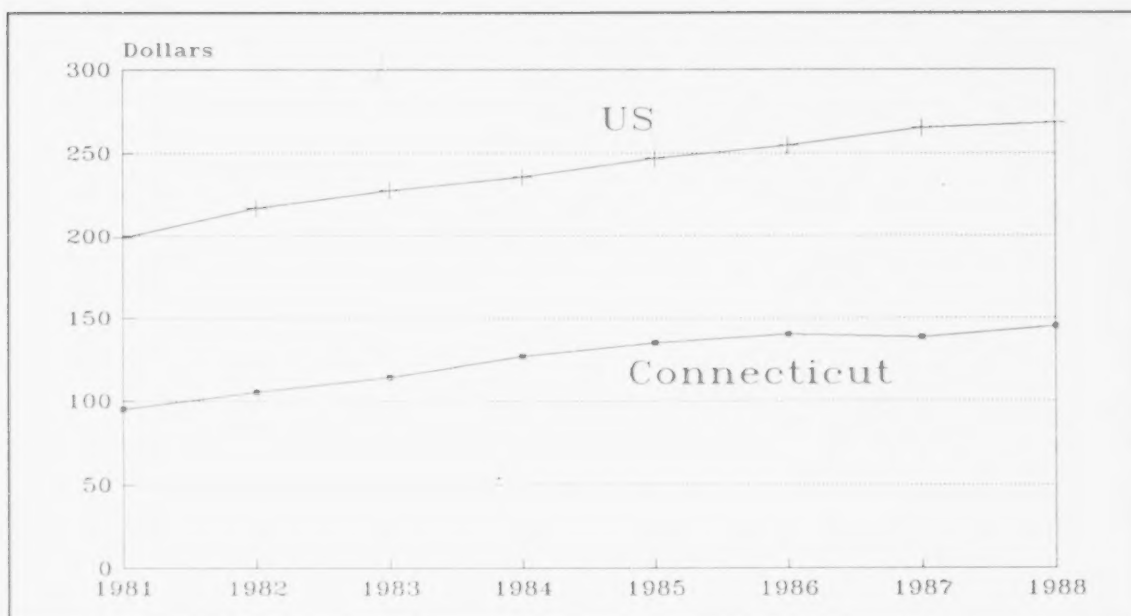
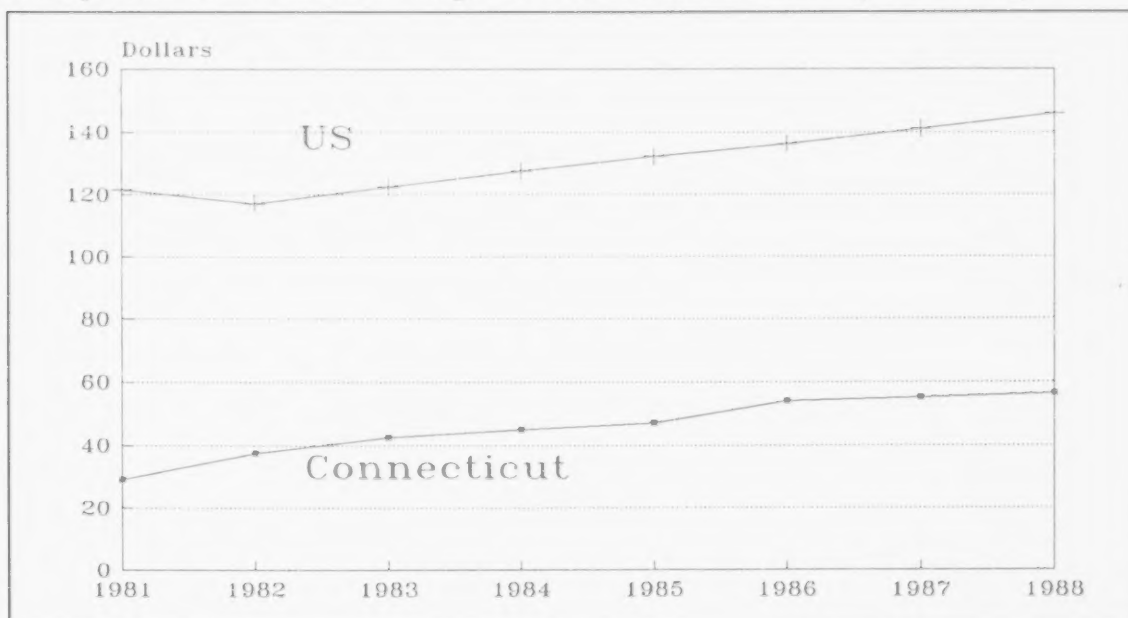


Figure 3.11
Per Capita Department of Defense Salaries and Wages in CONNECTICUT and the U.S. (FY 81 - FY88)

Figure 3.12
Per Capita Non-Defense Salaries and Wages in CONNECTICUT and the U.S. (FY 81 - FY 88)



CONNECTICUT: PROCUREMENT

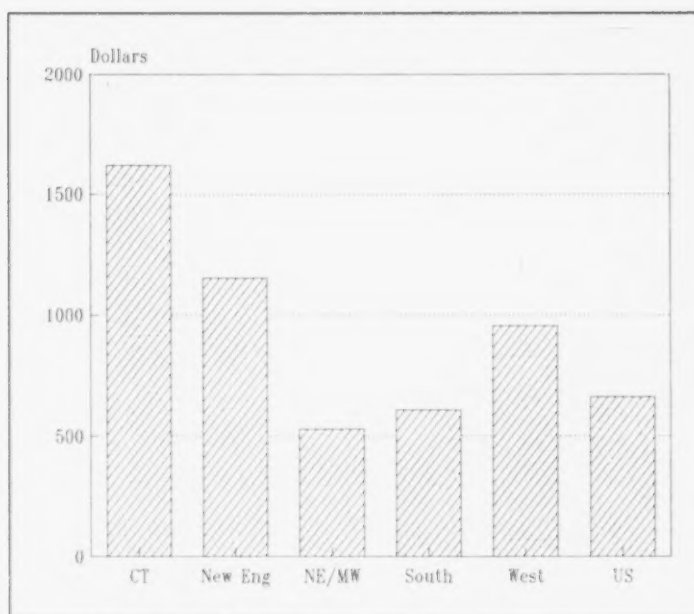


Figure 3.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 3.6
Federal Procurement in CONNECTICUT for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	CT	US
DOD	4,476,642	5.1	2.91	4,905,308	3.9	1.93	10	43
NONDOD ²	642,847	2.3	1.28	344,193	0.9	0.43	-46	40

¹ In thousands of dollars
² Excluding the Postal Service

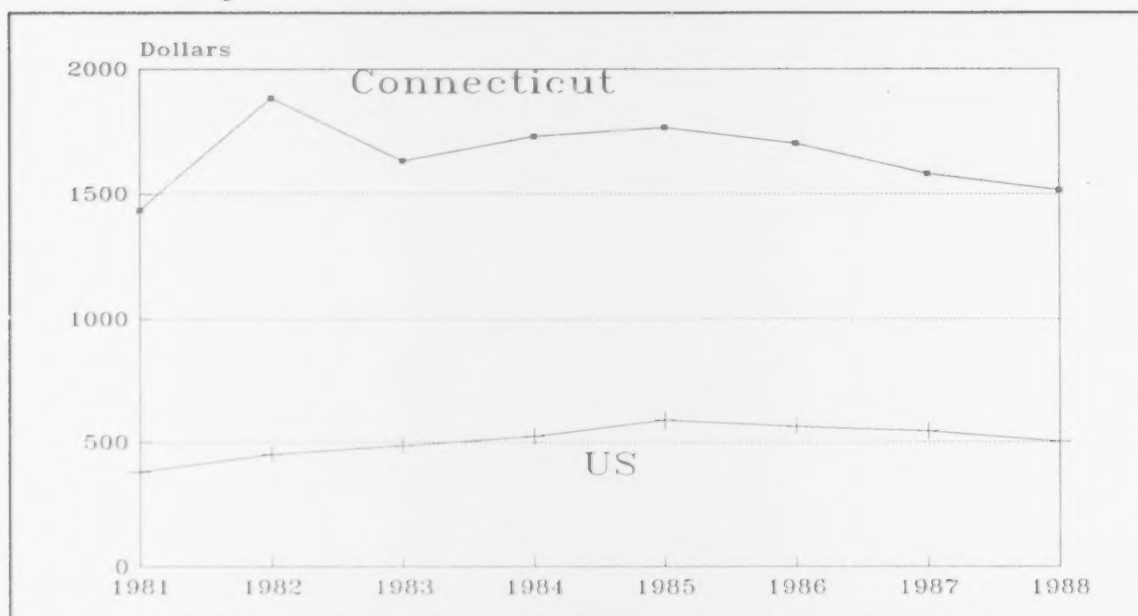
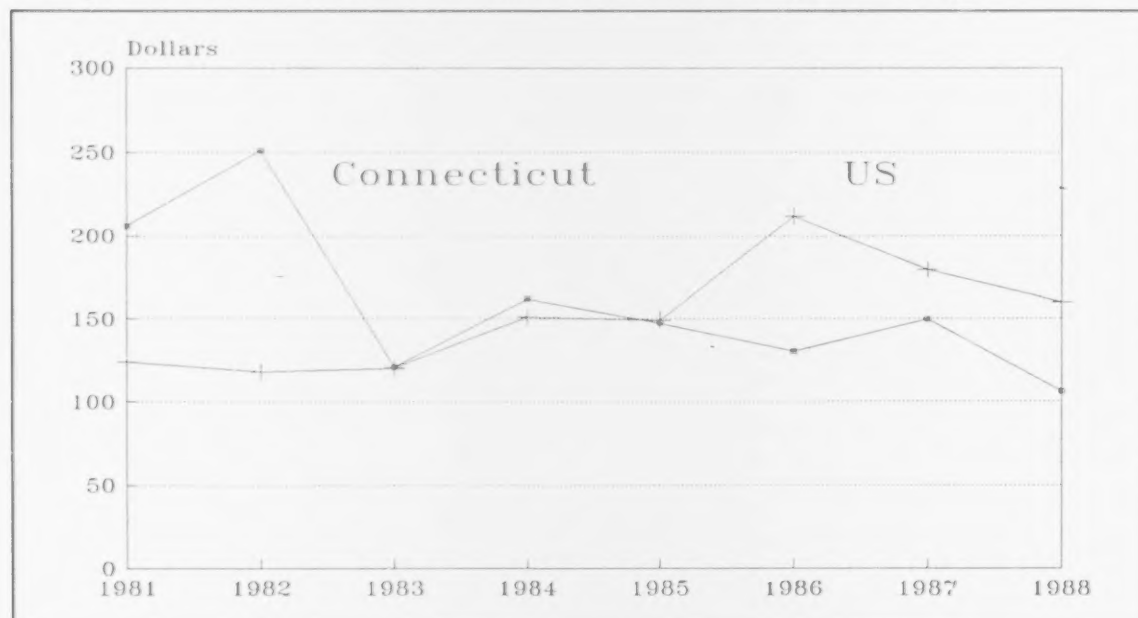


Figure 3.14
Per Capita Department of Defense Procurement in CONNECTICUT and the U.S. (FY 81 - FY88)

Figure 3.15
Per Capita Non-Defense Procurement in CONNECTICUT and the U.S. (FY 81 - FY 88)





MAINE:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

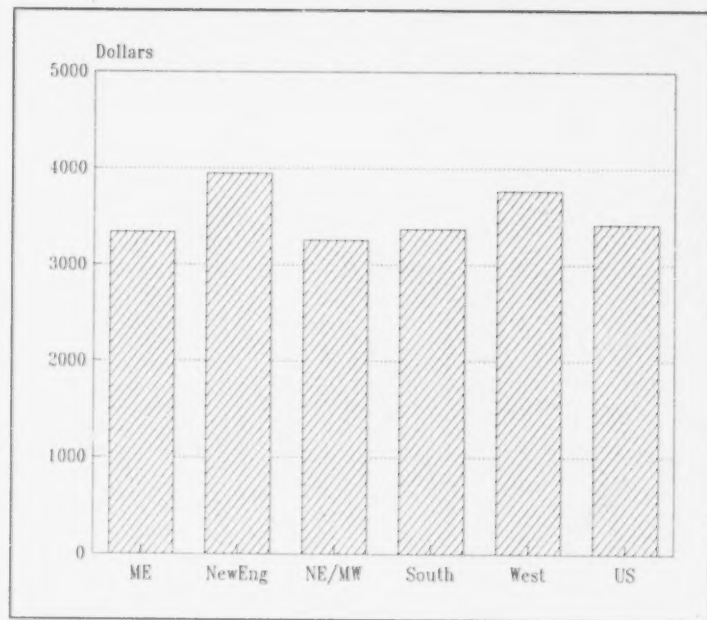
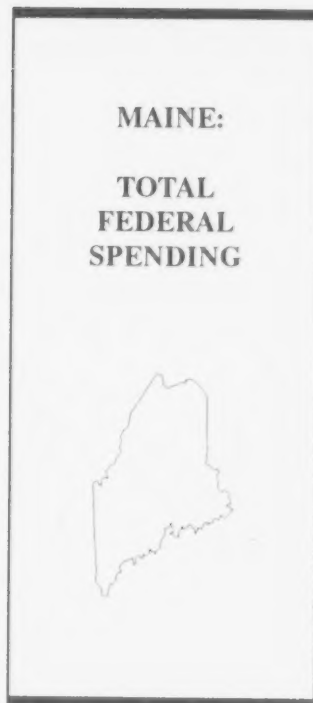
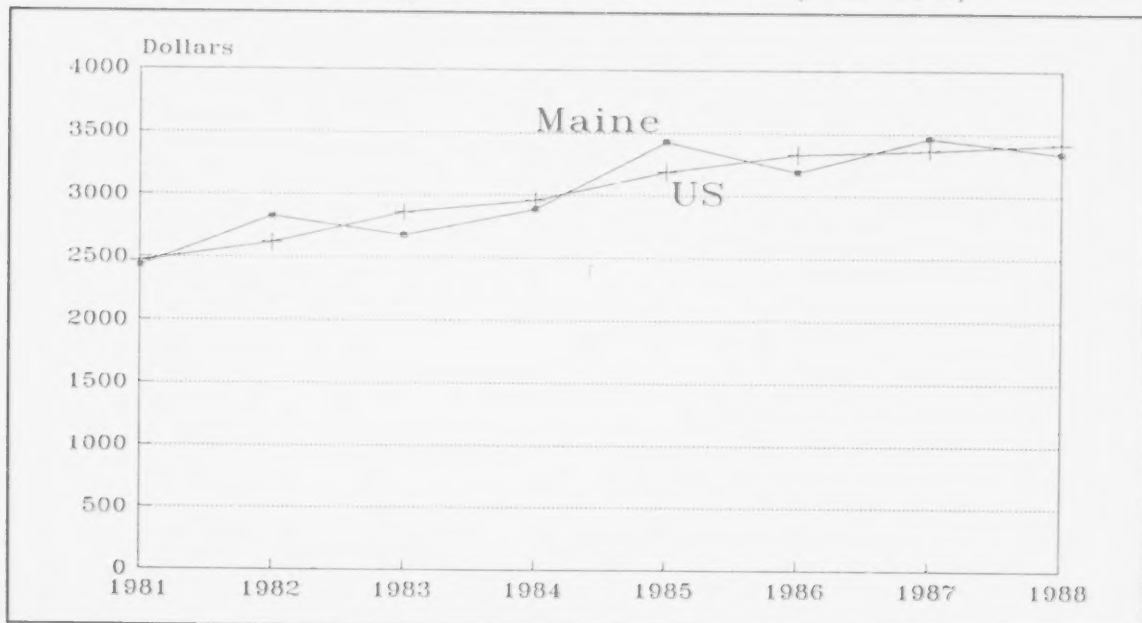


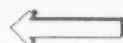
Figure 4.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 4.2
Total Federal Spending on a Per Capita Basis for MAINE and the U.S. (FY 81 - FY 88)





MAINE HIGHLIGHTS



- From FY1981 through FY1988, MAINE received 0.5% of federal spending, shouldered 0.4% of the nation's tax burden, and was home to 0.5% of the nation's population.
- If MAINE'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$5.9 billion less in federal spending. If MAINE'S share of total federal spending had equaled its share of the nation's population, the state would have received \$0.02 billion more.
- Federal spending in MAINE increased by 45.9% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- MAINE'S return on dollar for total federal spending dropped from \$1.32 (6th) in FY1981 to \$1.13 (26th) in FY1988. MAINE registered an average return on dollar of \$1.26 (11th) during the FY1981 to FY1988 period.
- Per capita total federal spending in MAINE rose from \$2,430 (20th) in FY1981 to \$3,337 (27th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, MAINE received \$24,293 (20th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 26.7% of federal spending in MAINE during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- MAINE had an average return on dollar for DOD spending of \$1.26 (16th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$1.27 (12th) during the same period.
- MAINE received \$6,477 (19th) in per capita DOD spending and \$17,817 (23rd) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

MAINE AT A GLANCE: (in percent)

• FY81 FY88

Share of Federal Spending	0.5	0.5
---------------------------------	-----	-----

Share of Federal Tax Burden	0.4	0.4
-----------------------------------	-----	-----

Share of Nation's Population	0.5	0.5
------------------------------------	-----	-----

**MAINE:
FEDERAL
SPENDING
BY MAJOR
CATEGORY**

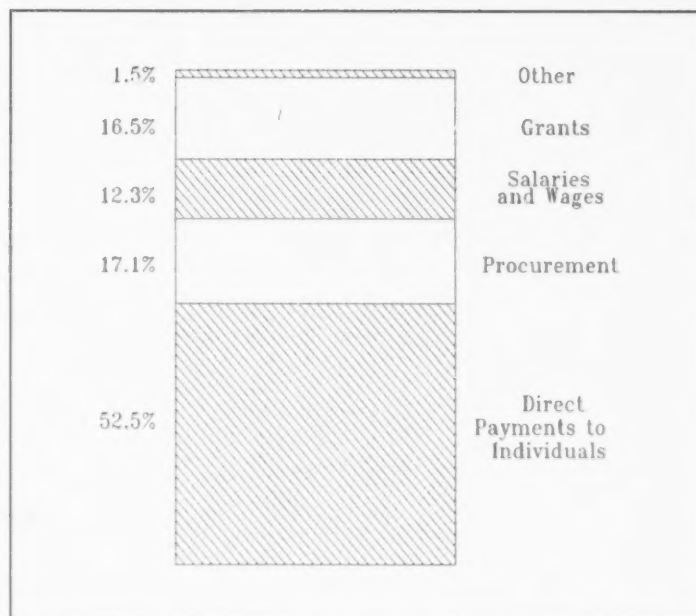
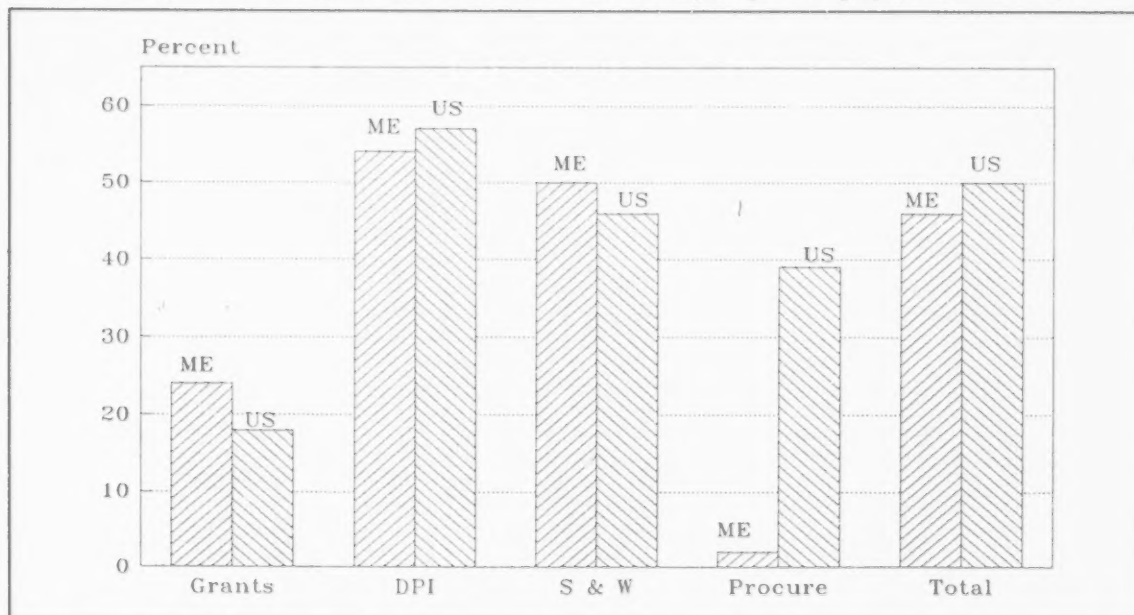


Figure 4.3
Federal Spending in MAINE by Major Category (FY 88)

Figure 4.4
Percent Change in Federal Spending in MAINE and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change FY 1981 - FY 1988</u>	
	<u>Funding Level¹</u>	<u>% of US</u>	<u>Return on \$</u>	<u>Funding Level¹</u>	<u>% of US</u>	<u>Return on \$</u>	<u>ME</u>	<u>US</u>
Grants	536	0.6	1.55	665	0.6	1.45	24	18
DPI	1,375	0.5	1.45	2,114	0.5	1.25	54	57
S & W	331	0.4	0.98	496	0.4	0.89	50	46
Procure	503	0.4	1.15	690	0.4	1.00	37	39
<u>Other</u>	<u>14</u>	<u>0.2</u>	<u>0.58</u>	<u>60</u>	<u>0.2</u>	<u>0.38</u>	<u>329</u>	<u>470</u>
TOTAL	2,758	0.5	1.32	4,025	0.5	1.13	46	50

¹ In millions of dollars

Table 4.1
Federal Spending in MAINE By Major Category For FY 81 and FY 88

Table 4.2
What If Federal Funds Had Been Distributed to MAINE in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If? Level¹</u>	<u>Difference From Actual¹</u>	<u>What If? Level¹</u>	<u>Difference From Actual¹</u>
Grants	460	-205	539	-94
DPI	1,693	-421	1,984	-130
S & W	558	62	654	158
Procure	689	-1	808	118
<u>Other</u>	<u>156</u>	<u>96</u>	<u>183</u>	<u>123</u>
TOTAL	3,556	-469	4,168	143

¹ In millions of dollars

**MAINE:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

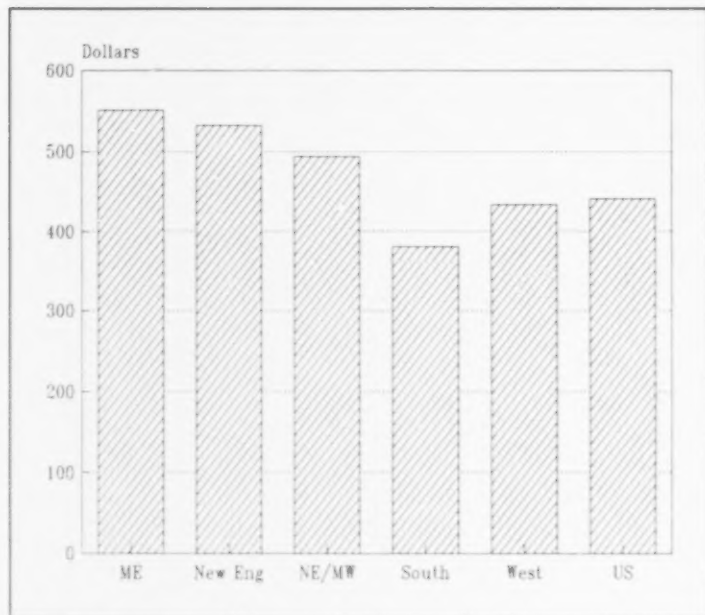


Figure 4.5
Per Capita Grants to State and Local Government (FY 88)

Figure 4.6

Per Capita Grants to State and Local Government for MAINE and the U.S. (FY 81 - FY 88)

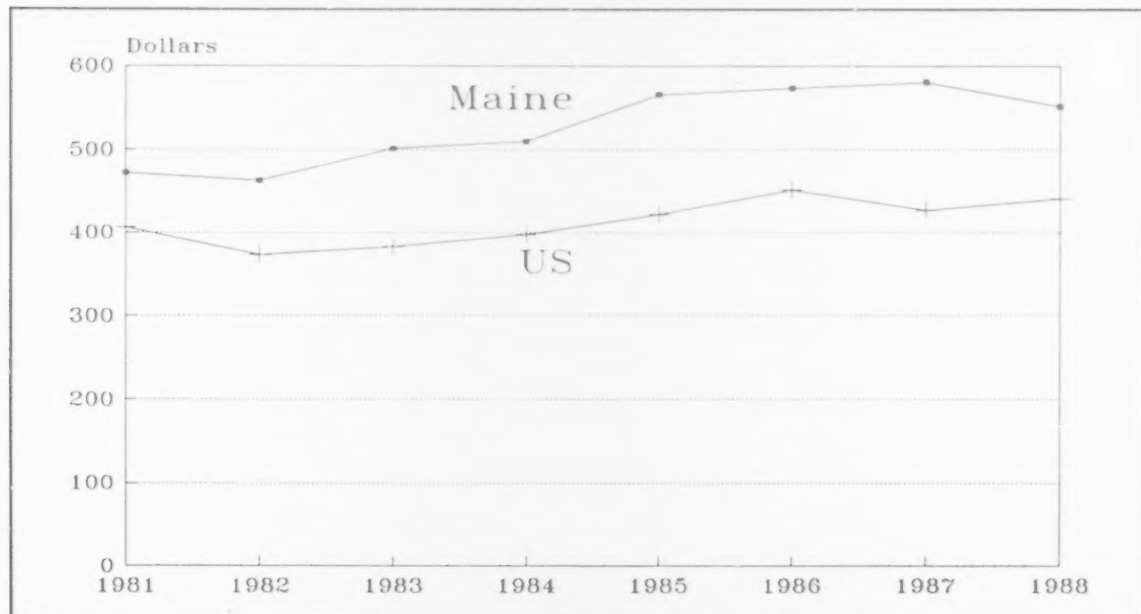


Table 4.3

Federal Grants to MAINE By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	ME	US
DOC	7,895	1.3	3.64	5,031	1.4	3.31	-36	-38
DoEd	28,805	0.4	1.05	52,781	0.6	1.37	83	24
DOI	4,396	0.4	1.12	3,840	0.3	0.78	-13	10
DOL	53,186	0.6	1.66	27,014	0.5	1.21	-49	-39
DOT	48,782	0.4	0.99	76,028	0.5	1.10	56	24
EPA	29,424	0.7	1.93	16,833	0.6	1.39	-43	-29
HHS	223,048	0.7	1.76	353,719	0.7	1.66	59	49
HUD	56,646	0.6	1.61	64,380	0.6	1.38	14	18
USDA	33,107	0.6	1.51	53,080	0.5	1.24	60	72
<u>Program^{1,2}</u>								
AFDC	39,654	0.5	1.38	65,781	0.6	1.48	66	36
AGEXSV	1,922	0.7	1.95	2,284	0.7	1.72	19	19
CDBG	17,835	0.5	1.23	18,588	0.6	1.51	4	-25
COMPED ⁴	25,901	1.2	3.31	20,549	0.5	1.27	-21	85
EDA	6,522	1.4	3.73	2,276	1.2	2.93	-65	-61
EPAWWT	26,983	0.7	1.90	13,370	0.5	1.29	-50	-36
FAATF	3,747	0.8	2.25	4,794	0.6	1.41	28	80
GRS	30,336	0.6	1.60	0	NA	NA	-100	-100
HWAYTF	40,865	0.5	1.28	65,863	0.5	1.30	61	41
JTPA ⁵	11,388	0.5	1.19	13,149	0.5	1.10	15	15
LIHEAP	27,656	1.5	4.10	21,518	1.4	3.25	-22	-13
MDCAID	118,231	0.7	1.84	223,272	0.7	1.76	89	74
PUBHSG ⁴	4,354	0.3	0.78	6,524	0.3	0.74	50	41
SEC8 ⁴	31,088	0.8	2.02	33,406	0.8	1.88	7	3
UDAG	6,829	1.9	5.18	985	0.5	1.25	-86	-47
UMTA	1,602	0.0	0.11	3,864	0.1	0.28	141	-13
VOCED	4,249	0.6	1.51	9,574	0.8	1.85	125	62
WIC	5,069	0.6	1.51	8,900	0.5	1.24	76	89

¹ Some programs began after FY 1981. See footnotes.

² Abbreviations listed in Appendix A

³ In thousands of dollars

⁴ First year funding levels are for FY 1983

⁵ First year funding levels are for FY 1984

**MAINE:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

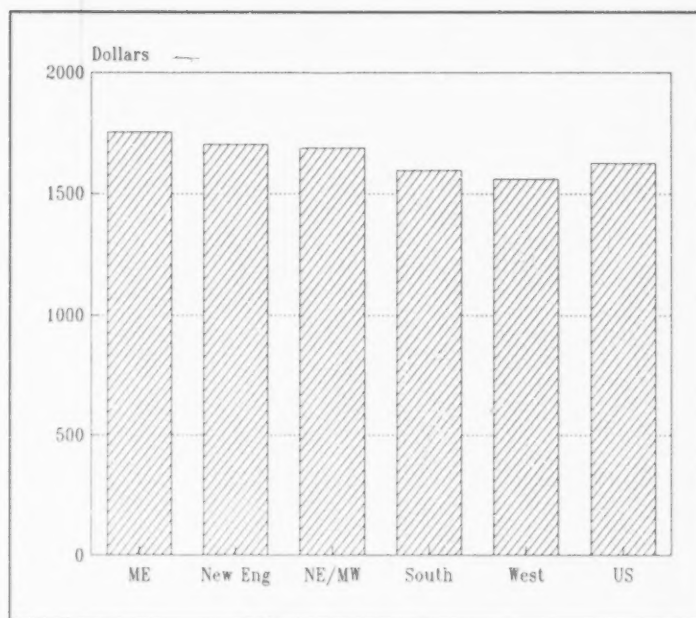
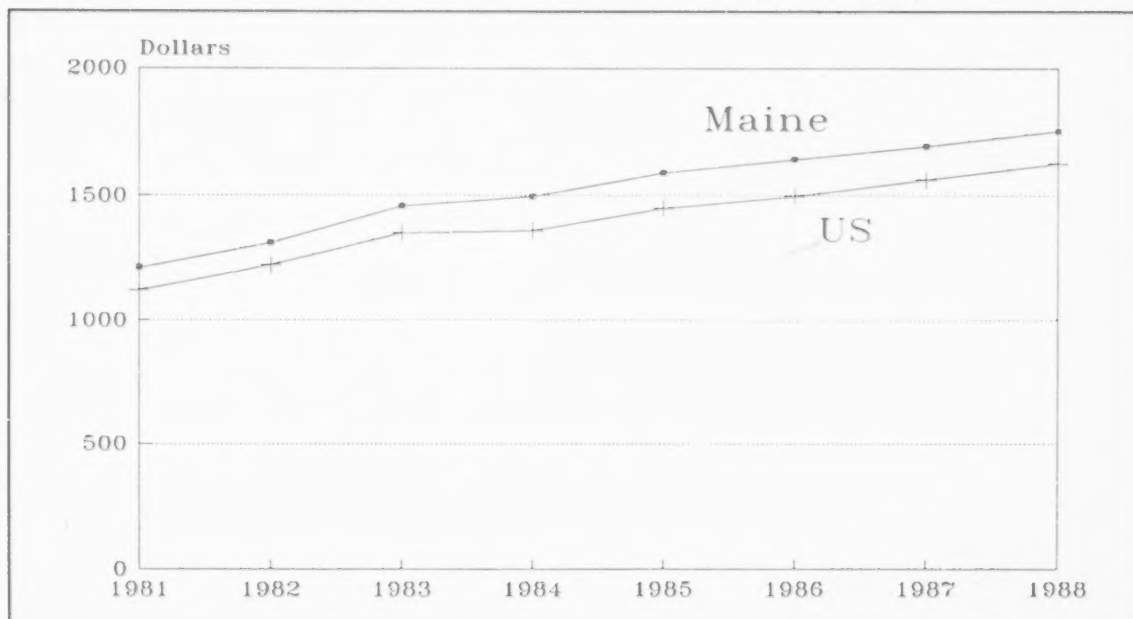


Figure 4.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 4.8
Per Capita Direct Payments to Individuals for MAINE and the U.S. (FY 81 - FY 88)

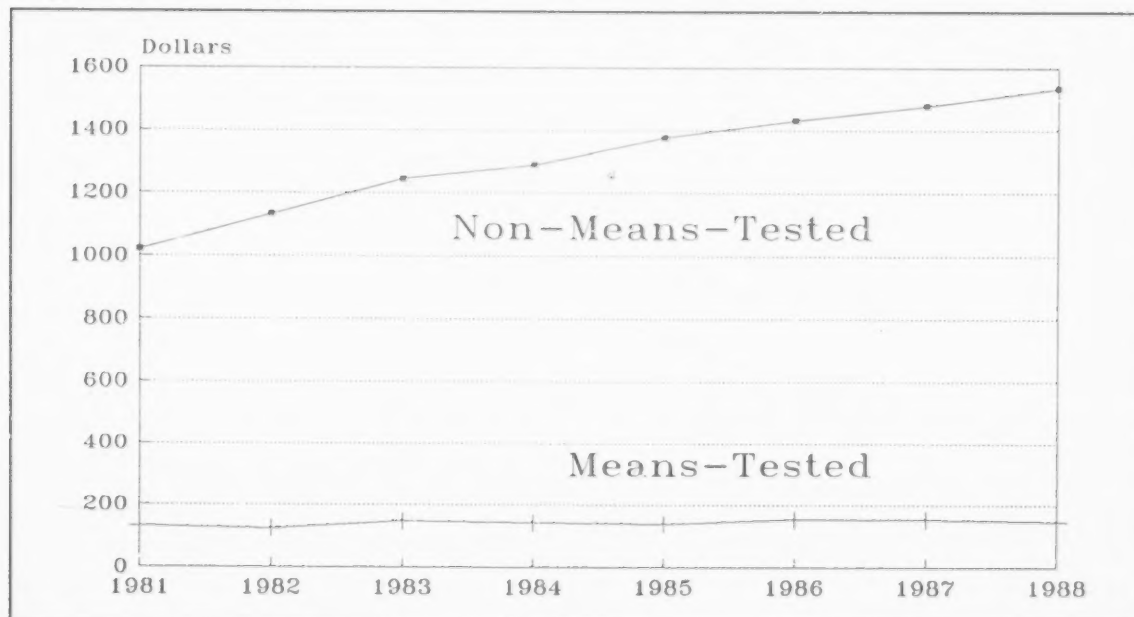


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	ME	US
EITC ³	6,520	0.5	1.29	10,015	0.3	0.80	54	117
FEDRET								
-MLTRY	68,388	0.5	1.45	106,531	0.6	1.37	56	46
-CIVLN	90,364	0.5	1.40	154,677	0.6	1.33	71	59
FDSTMP ³	69,475	0.7	1.77	47,371	0.4	1.02	-32	4
HSGAST ^{3,4}	18,210	0.8	2.05	37,391	0.8	1.81	105	105
MDCARE	209,861	0.5	1.38	421,927	0.5	1.18	101	107
PELL ³	13,775	0.6	1.64	12,098	0.3	0.78	-12	62
SOCSEC	725,367	0.5	1.45	1,088,453	0.5	1.23	50	56
SSI ³	30,769	0.5	1.29	1,644	0.4	0.95	45	75
VETBEN ⁵	93,704	0.7	1.84	105,544	0.7	1.67	13	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 4.4
Selected Directed Payments to Individuals in MAINE For FY 81 and FY 88

Figure 4.9 Per Capita Spending in MAINE for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



**MAINE:
SALARIES
AND
WAGES**

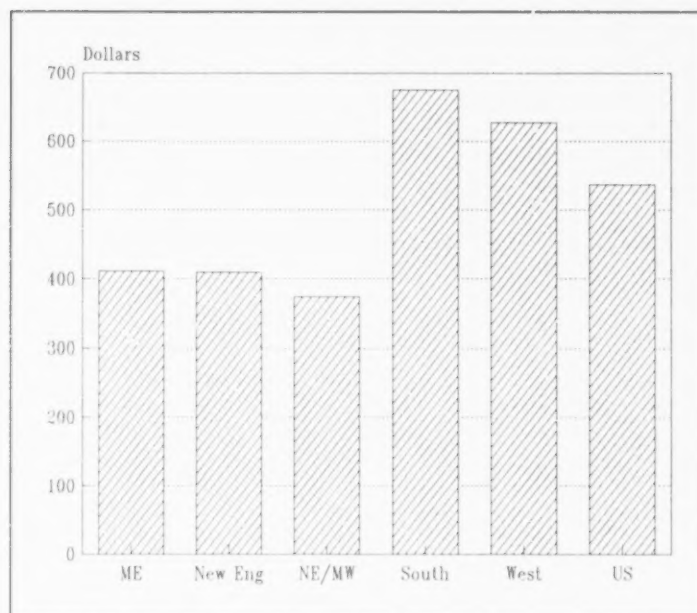


Figure 4.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 4.5
Federal Salaries and Wages in MAINE for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	ME	US
DOD								
-MLTRY	136,503	0.5	1.39	187,845	0.5	1.13	38	49
-CIVLN	40,224	0.2	0.57	58,624	0.2	0.52	46	42
-TOTAL	176,727	0.4	1.05	246,469	0.4	0.88	39	46
NONDOD²								
	58,576	0.2	0.57	90,897	0.3	0.60	55	30

¹ In thousands of dollars
² Excluding the Postal Service

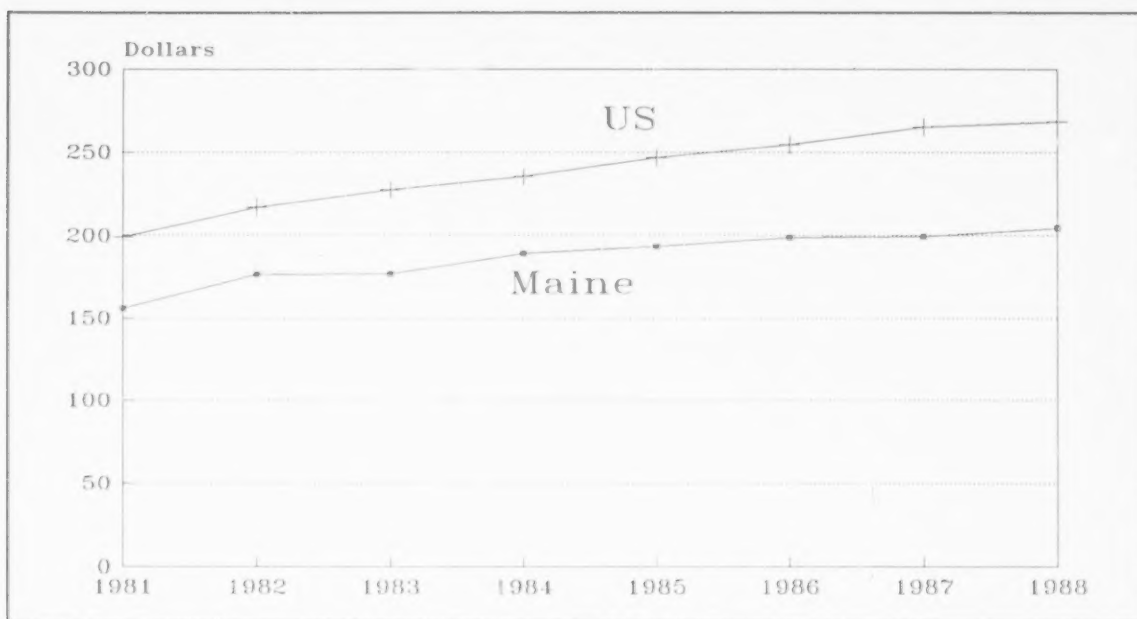
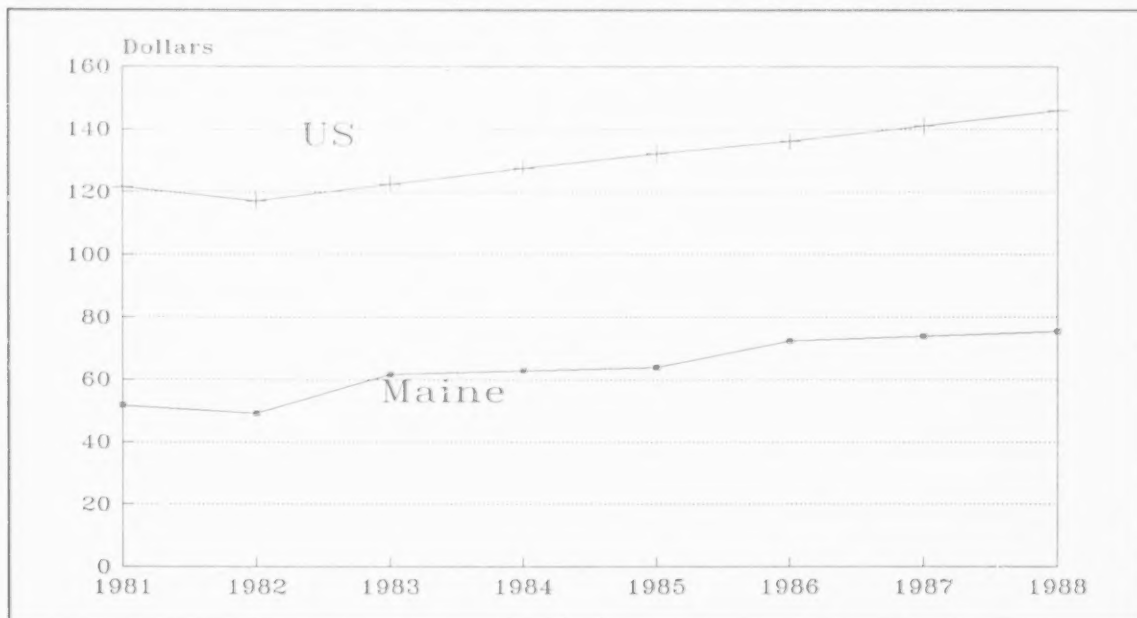


Figure 4.11
Per Capita Department of Defense Salaries and Wages in MAINE and the U.S. (FY 81 - FY88)

Figure 4.12
Per Capita Non-Defense Salaries and Wages in MAINE and the U.S. (FY 81 - FY 88)



**MAINE:
PROCUREMENT**

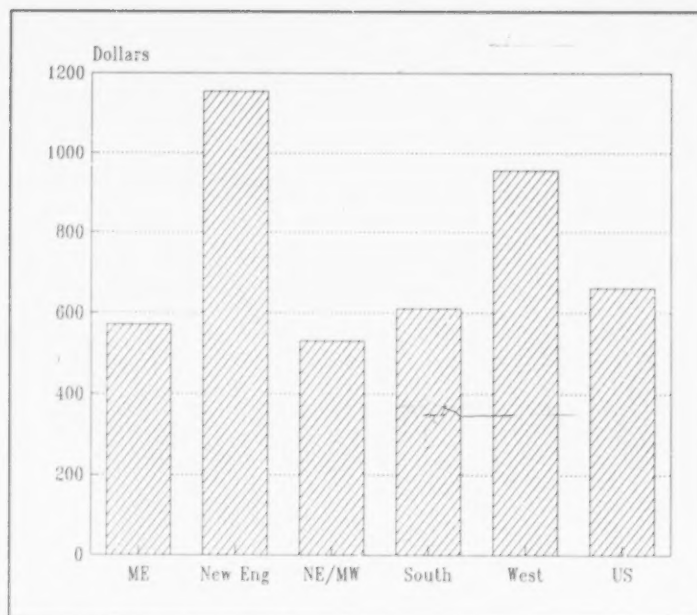


Figure 4.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 4.6
Federal Procurement in MAINE for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	ME	US
DOD	467,804	0.5	1.45	517,632	0.4	0.99	11	43
NONDOD ²	22,934	0.1	0.22	172,793	0.4	1.04	653	40

¹ In thousands of dollars
² Excluding the Postal Service

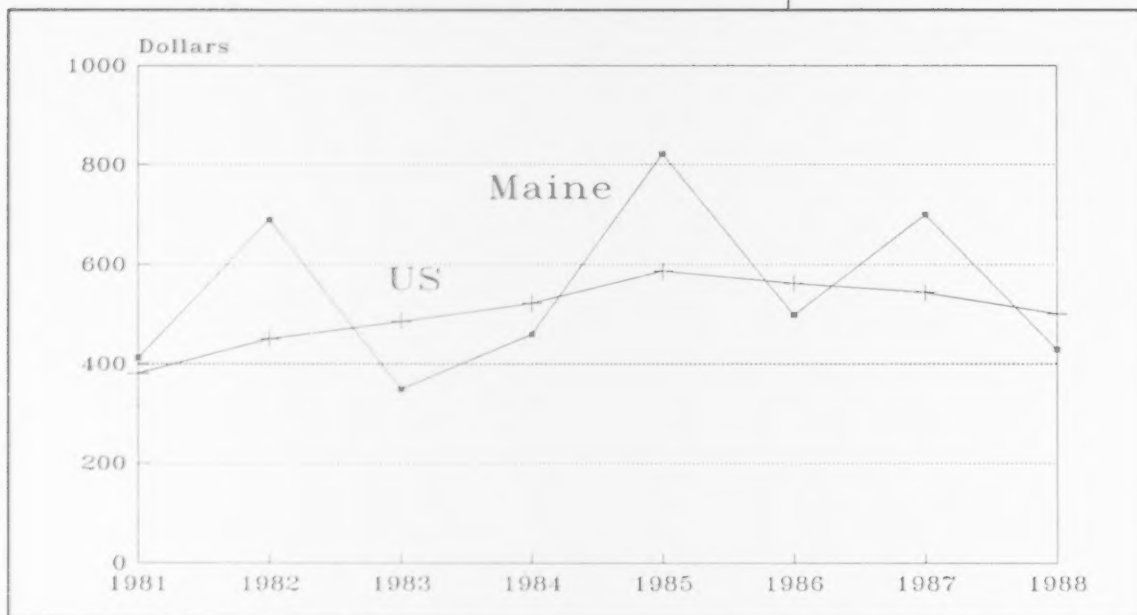
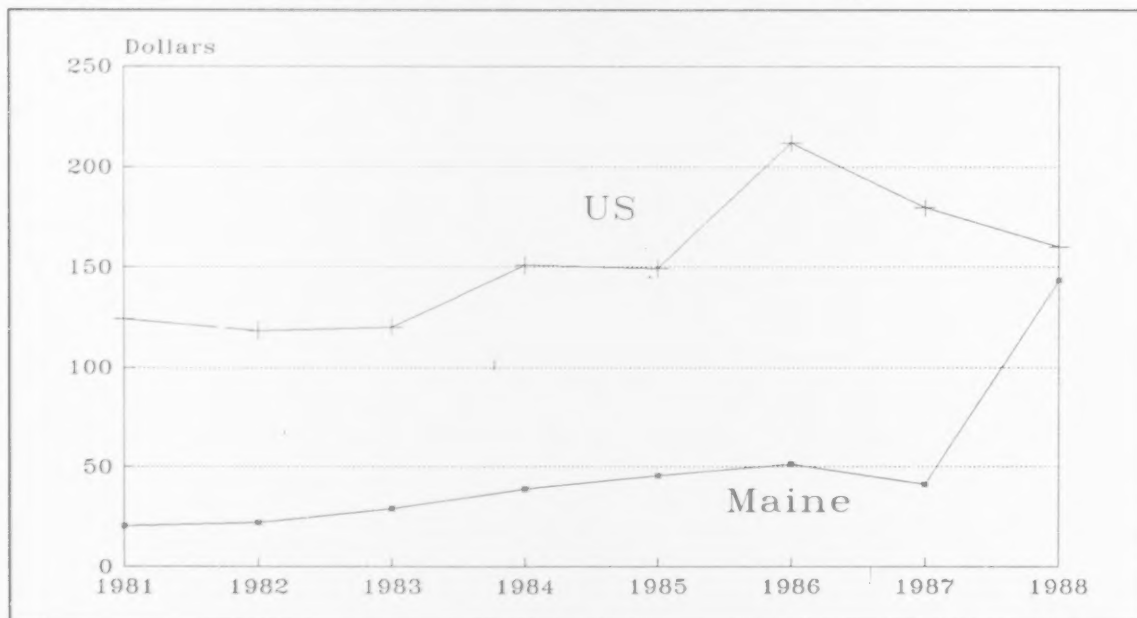
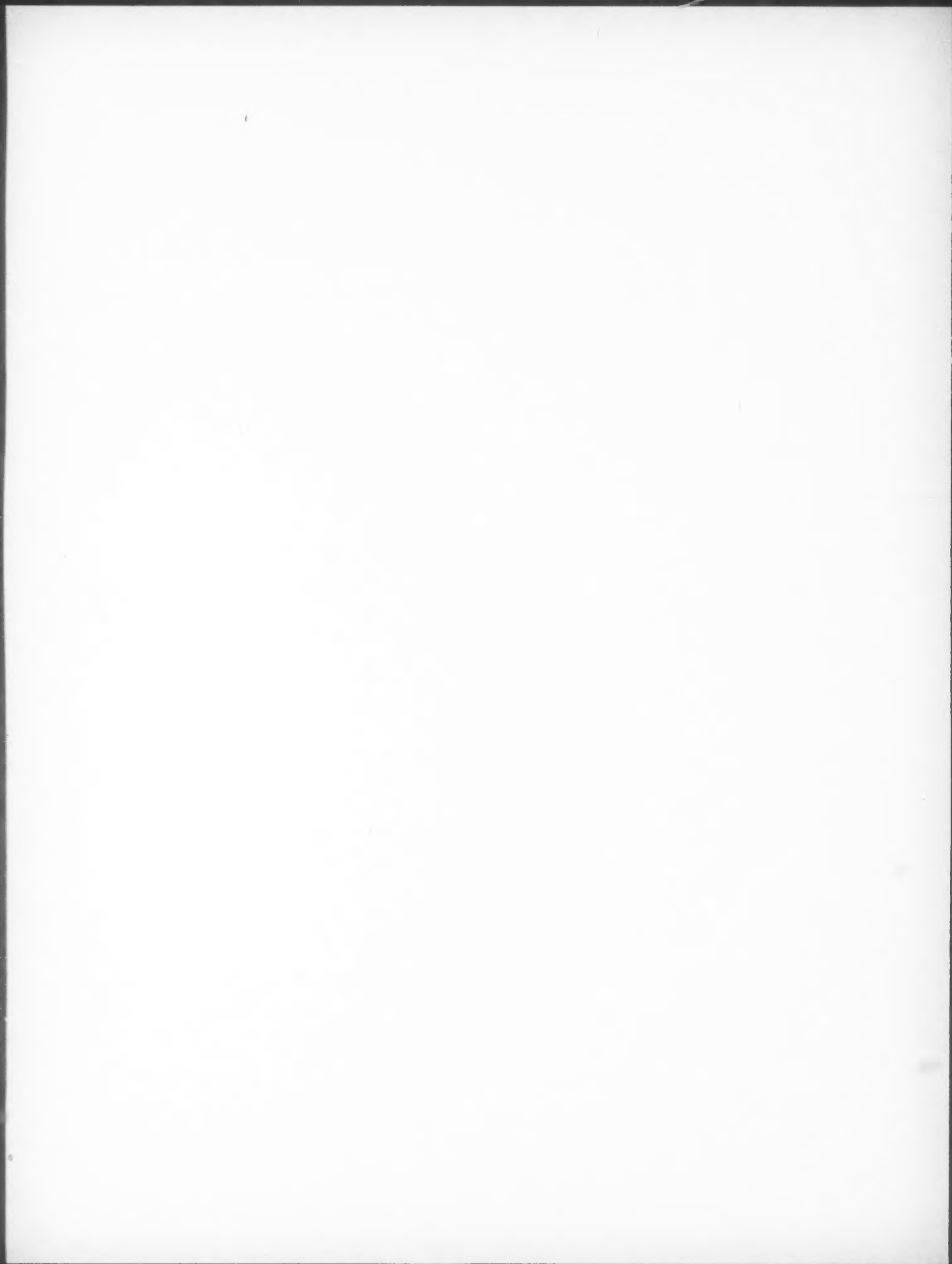


Figure 4.14
Per Capita Department of Defense Procurement in MAINE and the U.S. (FY 81 - FY88)

Figure 4.15
Per Capita Non-Defense Procurement in MAINE and the U.S. (FY 81 - FY 88)





MASSACHUSETTS:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

MASSACHUSETTS:

**TOTAL
FEDERAL
SPENDING**

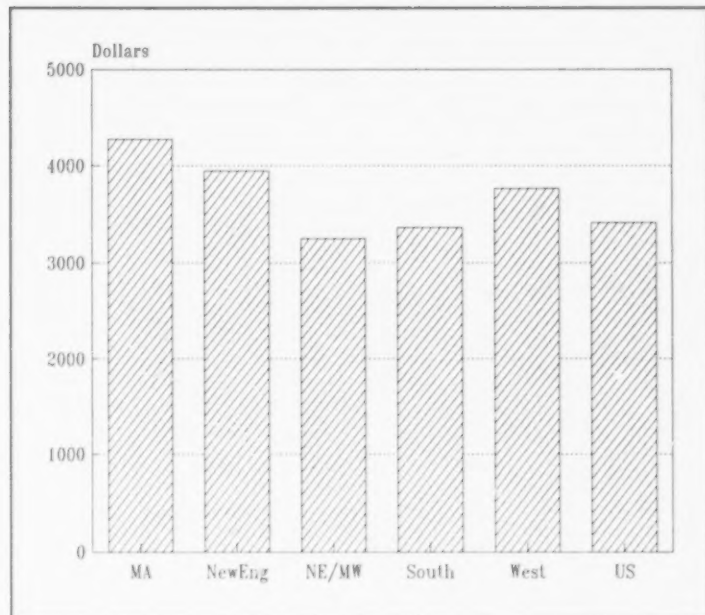
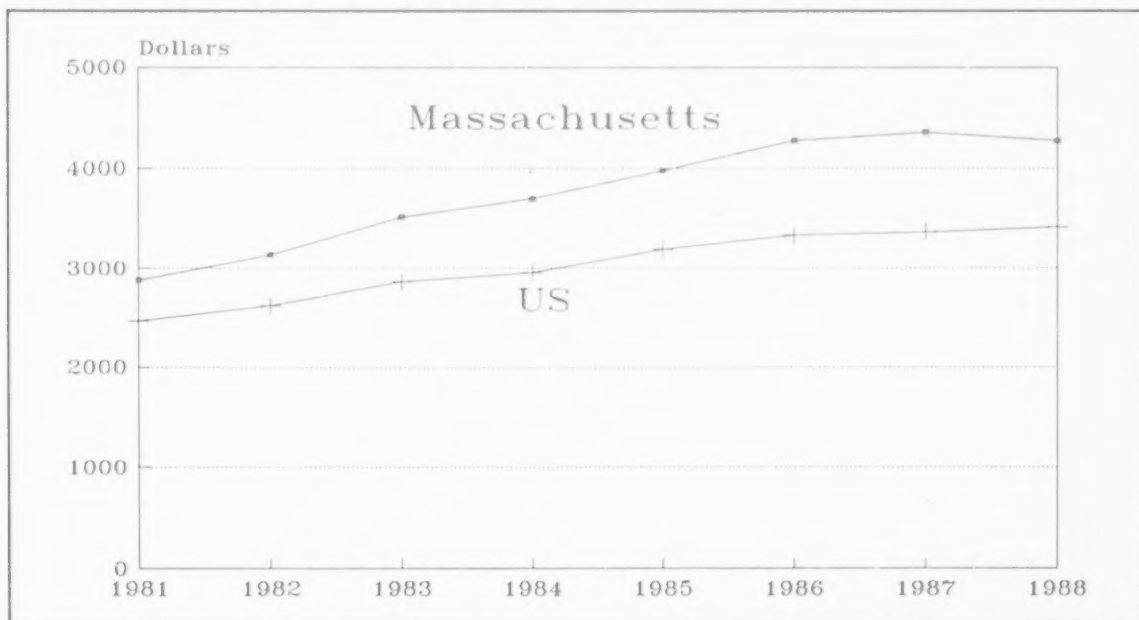


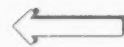
Figure 5.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 5.2
Total Federal Spending on a Per Capita Basis for MASSACHUSETTS and the U.S. (FY 81 - FY 88)





MASSACHUSETTS HIGHLIGHTS



- From FY1981 through FY1988, MASSACHUSETTS received 3.0% of federal spending, shouldered 2.9% of the nation's tax burden, and was home to 2.4% of the nation's population.
- If MASSACHUSETTS' share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$9.4 billion less in federal spending. If MASSACHUSETTS' share of total federal spending had equaled its share of the nation's population, the state would have received \$33.8 billion less.
- Federal spending in MASSACHUSETTS increased by 51.3% from FY1981 to FY1988, exceeding the 49.9% increase in total U.S. federal spending during the same period.
- MASSACHUSETTS' return on dollar for total federal spending dropped from \$1.12 (19th) in FY1981 to \$0.95 (33rd) in FY1988. MASSACHUSETTS registered an average return on dollar of \$1.06 (22nd) during the FY1981 to FY1988 period.
- Per capita total federal spending in MASSACHUSETTS rose from \$2,881 (10th) in FY1981 to \$4,272 (7th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, MASSACHUSETTS received \$30,138 (8th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 35.4% of federal spending in MASSACHUSETTS during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- MASSACHUSETTS had an average return on dollar for DOD spending of \$1.39 (13th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.93 (38th) during the same period.
- MASSACHUSETTS received \$10,661 (8th) in per capita DOD spending and \$19,478 (12th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

MASSACHUSETTS AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	2.9	3.0
---------------------------------	-----	-----

Share of Federal Tax Burden	2.6	3.1
-----------------------------------	-----	-----

Share of Nation's Population	2.5	2.4
------------------------------------	-----	-----

MASSACHUSETTS:

**FEDERAL
SPENDING
BY MAJOR
CATEGORY**

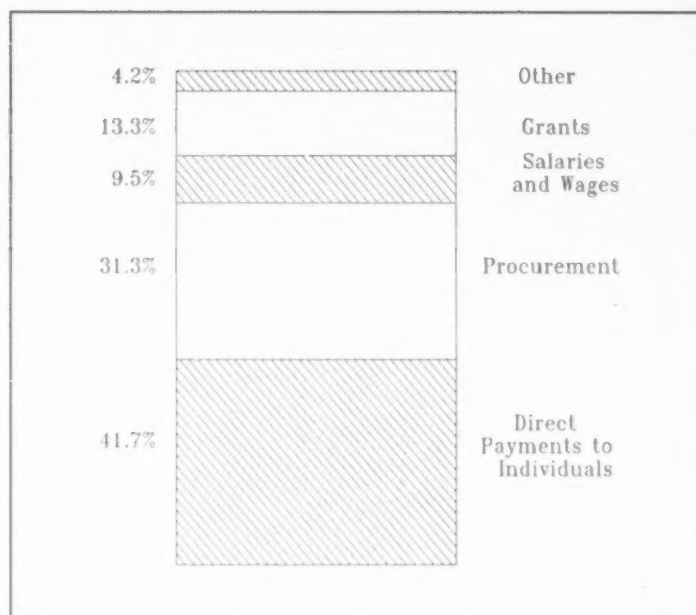
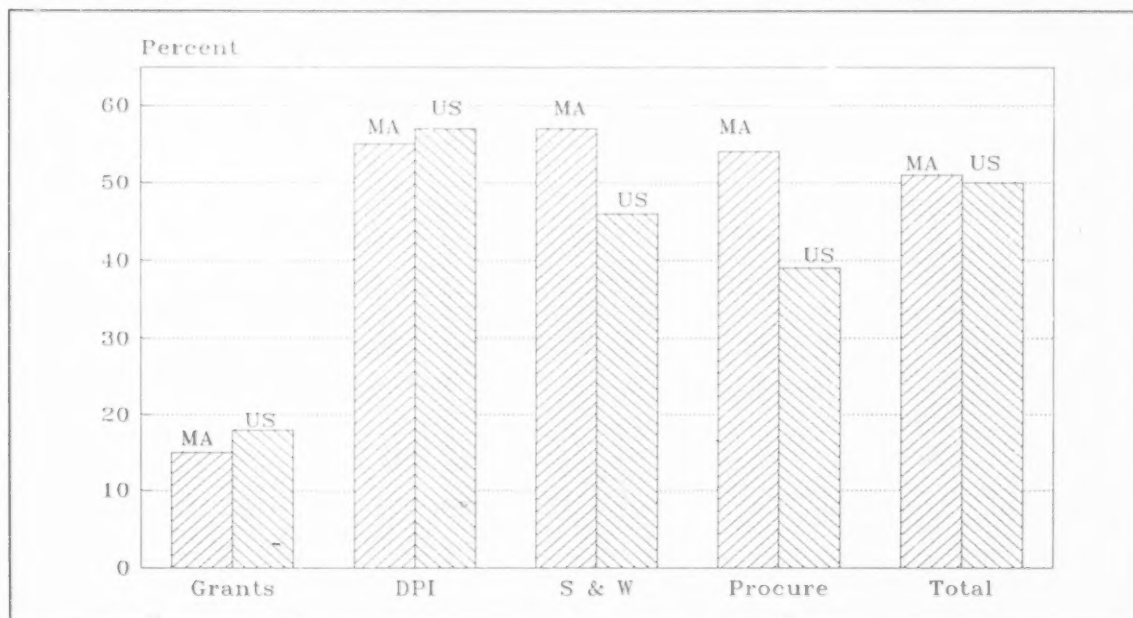


Figure 5.3
Federal Spending in Massachusetts by Major Category (FY 88)

Figure 5.4

Percent Change in Federal Spending in Massachusetts and the U.S. By Major Category (FY 81 - FY 88)



	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MA	US
Grants	2,889	3.1	1.19	3,328	3.0	0.98	15	18
DPI	6,729	2.6	1.00	10,456	2.6	0.83	55	57
S & W	1,521	1.7	0.64	2,383	1.8	0.58	57	46
Procure	5,096	4.3	1.65	7,862	4.8	1.54	54	39
<u>Other</u>	<u>342</u>	<u>5.2</u>	<u>2.01</u>	<u>1,049</u>	<u>2.8</u>	<u>0.91</u>	<u>207</u>	<u>470</u>
TOTAL	16,576	2.9	1.12	25,079	3.0	0.95	51	50

¹ In millions of dollars

Table 5.1
Federal Spending in MASSACHUSETTS By Major Category For FY 81 and FY 88

Table 5.2
What If Federal Funds Had Been Distributed to MASSACHUSETTS in FY 1988 on the Basis Of...?

	...Tax Burden		...Population	
	What If? Level ¹	Difference From Actual ¹	What If? Level ¹	Difference From Actual ¹
Grants	3,403	75	2,623	-705
DPI	12,530	2,074	9,659	-797
S & W	4,132	1,749	3,185	802
Procure	5,102	-2,760	3,932	-3,930
<u>Other</u>	<u>1,155</u>	<u>106</u>	<u>890</u>	<u>-159</u>
TOTAL	26,321	1,242	20,289	-4,790

¹ In millions of dollars

MASSACHUSETTS:

**GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

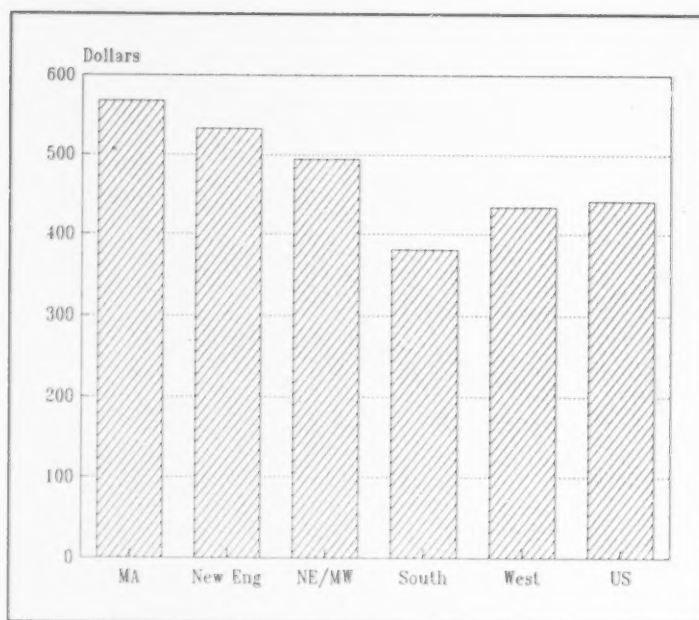


Figure 5.5
Per Capita Grants to State and Local Government (FY 88)

Figure 5.6

Per Capita Grants to State and Local Government for MASSACHUSETTS and the U.S. (FY 81 - FY 88)

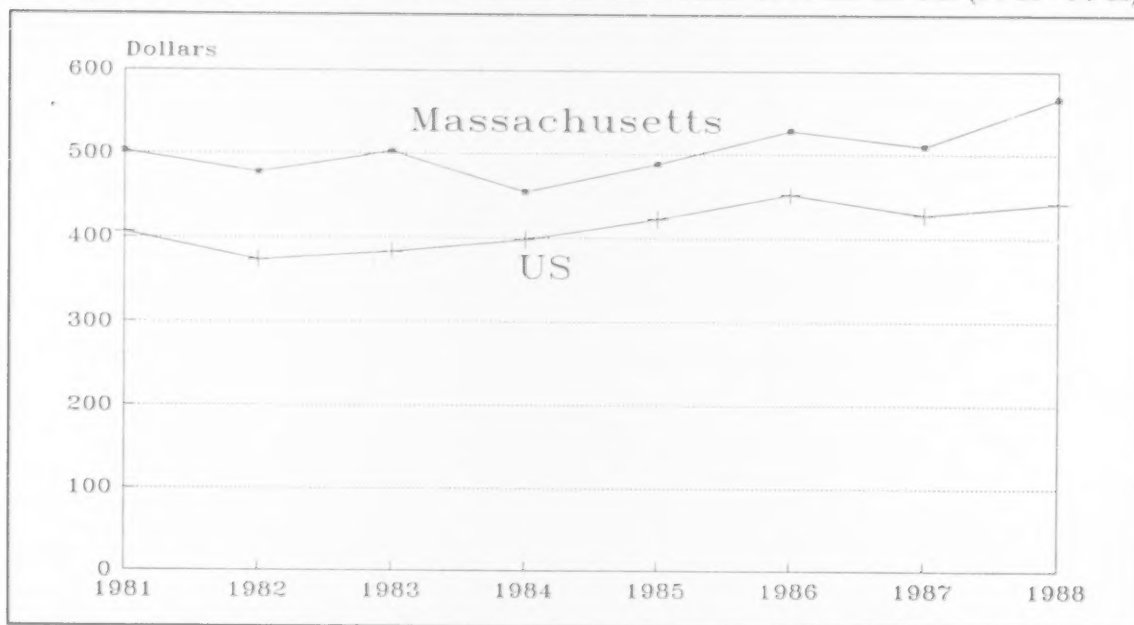


Table 5.3

Federal Grants to MASSACHUSETTS By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	MA	US
DOC	25,397	4.3	1.66	12,018	3.3	1.07	-53	-38
DoEd	124,622	1.7	0.65	223,908	2.4	0.79	80	24
DOI	8,987	0.8	0.32	4,771	0.4	0.13	-47	10
DOL	198,822	2.3	0.88	123,137	2.3	0.75	-38	-39
DOT	477,295	3.6	1.38	489,956	3.0	0.96	3	24
EPA	84,596	2.1	0.79	101,127	3.5	1.13	20	-29
HHHS	1,268,347	3.7	1.42	1,698,757	3.3	1.08	34	49
HUD	368,099	3.9	1.49	451,228	4.0	1.30	23	18
USDA	115,194	1.9	0.74	184,186	1.8	0.58	60	72
Program^{1,2}								
AFDC	283,773	3.6	1.40	328,742	3.1	1.00	16	36
AGEXSV	2,162	0.8	0.31	2,409	0.8	0.25	11	19
CDBG	116,974	3.0	1.15	95,102	3.2	1.05	-19	-25
COMPED ⁴	32,494	1.6	0.57	99,715	2.6	0.83	207	85
EDA	18,434	3.9	1.49	3,518	1.9	0.61	-81	-61
EPAWWT	78,001	2.0	0.78	88,525	3.6	1.16	13	-36
FAATF	5,738	1.3	0.49	10,426	1.3	0.42	82	80
GRS	162,561	3.2	1.21	0	NA	NA	-100	-100
HWAYTF	174,033	2.0	0.77	262,476	2.2	0.70	51	41
JTPA ⁵	54,992	2.2	0.79	63,499	2.2	0.71	15	15
LIHEAP	83,693	4.6	1.76	66,442	4.2	1.36	-21	-13
MDCAID	642,873	3.7	1.42	1,062,832	3.5	1.13	65	74
PUBHSG ⁴	60,015	4.0	1.46	72,336	3.4	1.10	21	41
SEC8 ⁴	163,580	4.0	1.44	219,012	5.2	1.67	34	3
UDAG	33,090	9.3	3.56	17,598	9.4	3.02	-47	-47
UMTA	291,901	7.8	2.97	212,101	6.5	2.09	-27	-13
VOCED	16,449	2.2	0.83	37,062	3.0	0.97	125	62
WIC	15,737	1.7	0.67	29,546	1.7	0.56	88	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A.
³ In thousands of dollars.
⁴ First year funding levels are for FY 1983.
⁵ First year funding levels are for FY 1984.

MASSACHUSETTS:

**DIRECT
PAYMENTS
TO
INDIVIDUALS**

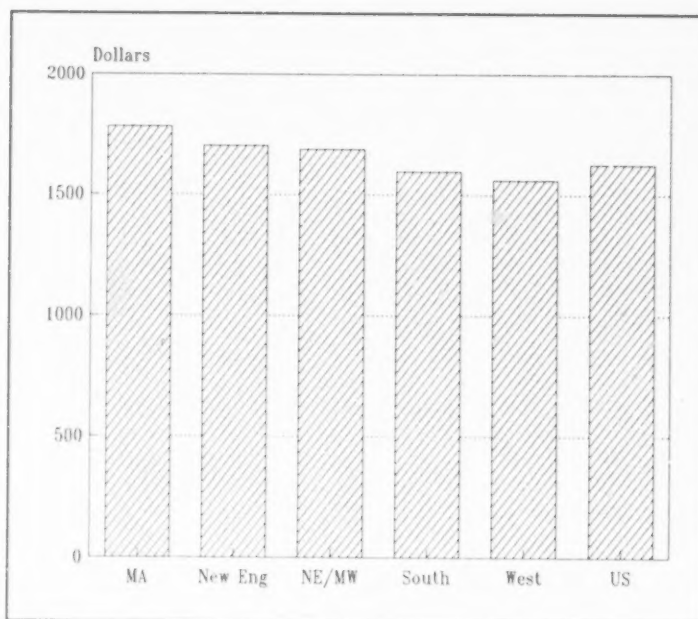
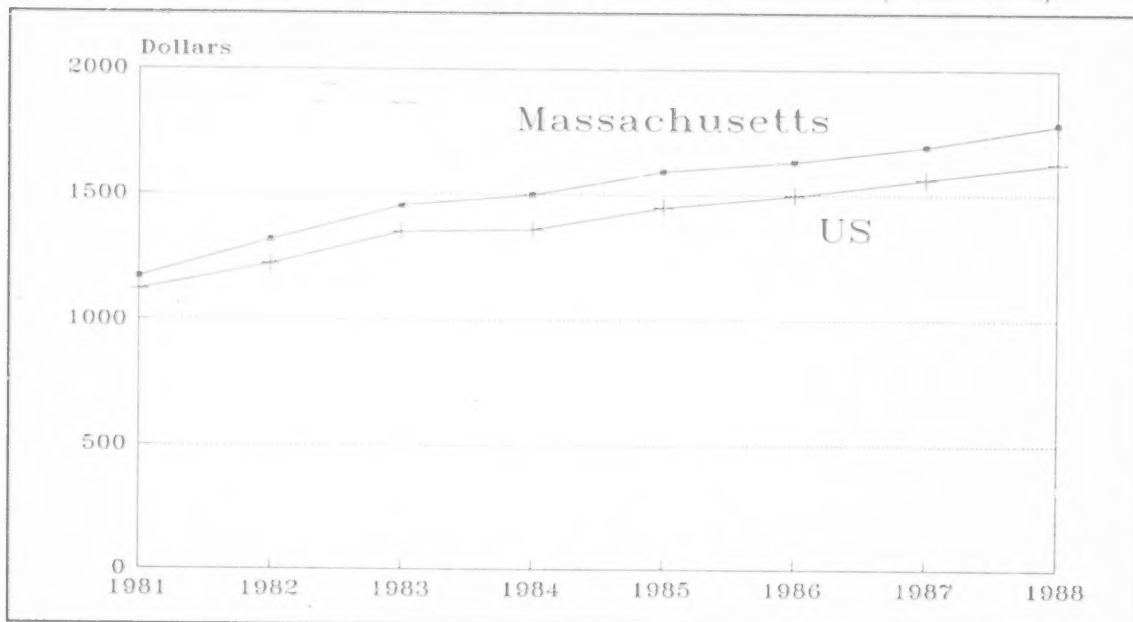


Figure 5.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 5.8
Per Capita Direct Payments to Individuals for MASSACHUSETTS and the U.S. (FY 81 - FY 88)

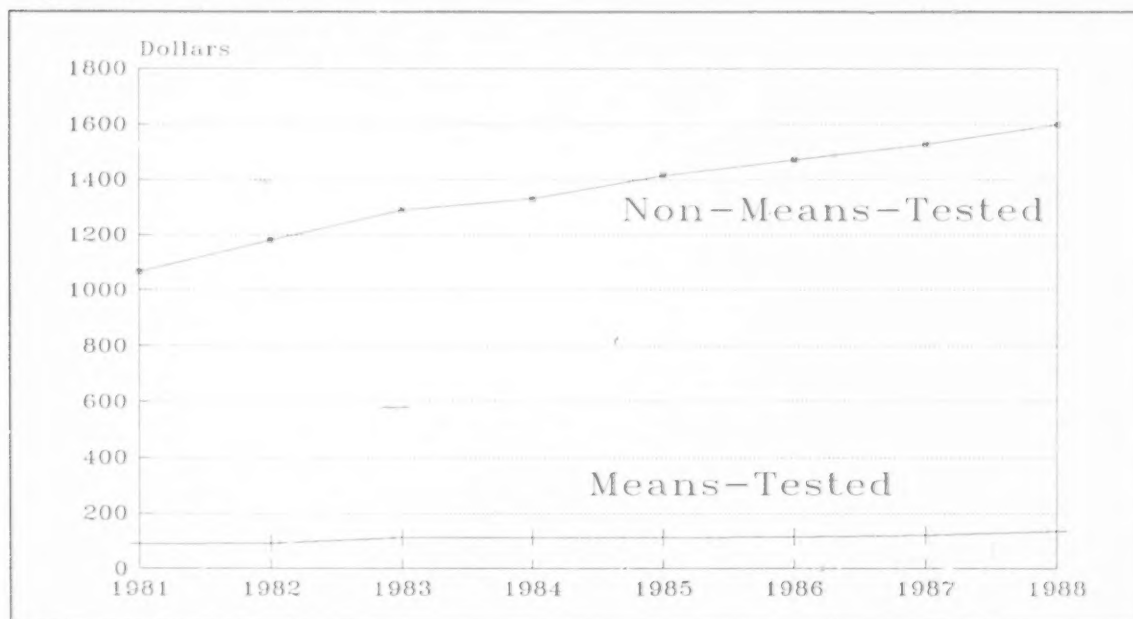


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	MA	US
EITC ³	27,373	2.0	0.77	26,144	0.9	0.28	-4	117
FEDRET								
-MLTRY	175,221	1.4	0.53	222,711	1.2	0.39	27	46
-CIVLN	428,747	2.5	0.94	636,618	2.3	0.74	48	59
FDSTMP ³	190,735	1.8	0.69	141,143	1.3	0.41	-26	4
HSGAST ^{3,4}	95,685	4.0	1.52	253,633	5.2	1.66	165	105
MDCARE	1,445,257	3.5	1.35	2,697,398	3.2	1.02	87	107
PELL ³	75,764	3.3	1.28	59,738	1.6	0.52	-21	62
SOCSEC	3,741,978	2.8	1.06	5,470,075	2.6	0.83	46	56
SSI ³	136,446	2.1	0.81	239,160	2.1	0.68	75	75
VETBEN ⁵	426,632	3.1	1.19	445,769	3.0	0.95	4	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 5.4
Selected Directed Payments to Individuals in MASSACHUSETTS For FY 81 and FY 88

Figure 5.9 Per Capita Spending in Massachusetts for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



MASSACHUSETTS:

SALARIES AND WAGES

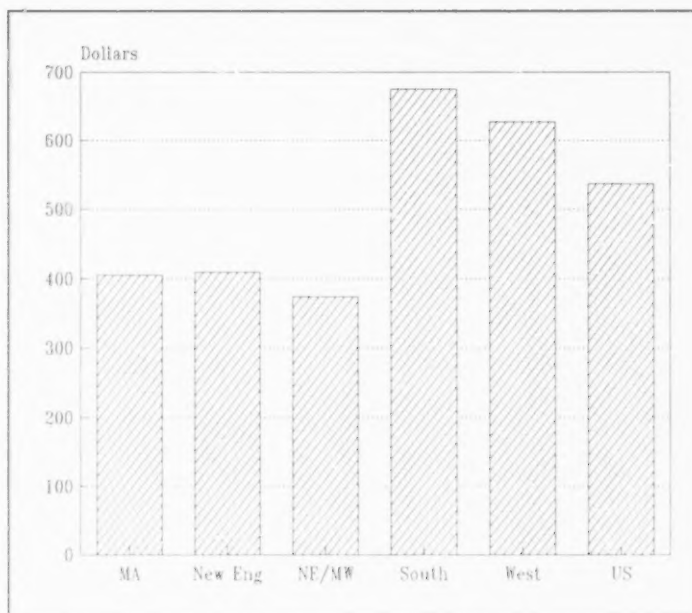


Figure 5.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 5.5
Federal Salaries and Wages in MASSACHUSETTS for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MA	US
DOD								
-MLTRY	248,691	0.9	0.36	347,993	0.9	0.28	40	49
-CIVLN	257,500	1.3	0.52	352,781	1.3	0.42	37	42
-TOTAL	506,191	1.1	0.42	700,774	1.1	0.34	38	46
NONDOD²								
	460,400	1.6	0.63	682,652	1.9	0.61	48	30

¹ In thousands of dollars

² Excluding the Postal Service

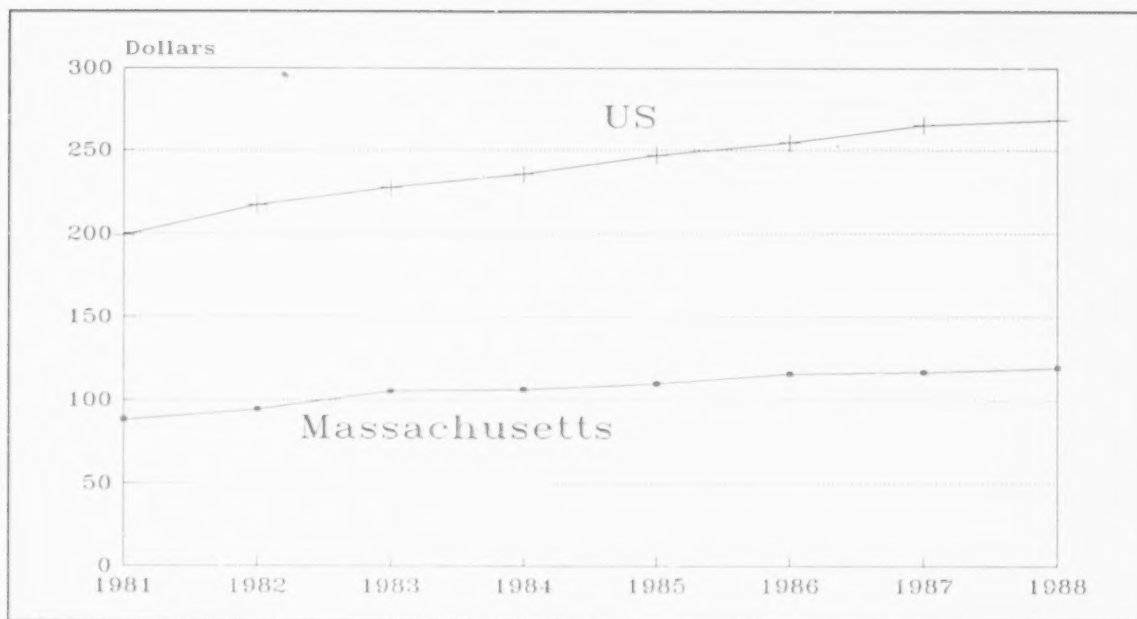


Figure 5.11
Per Capita Department of Defense Salaries and Wages in MASSACHUSETTS and the U.S. (FY 81 - FY88)

Figure 5.12
Per Capita Non-Defense Salaries and Wages in MASSACHUSETTS and the U.S. (FY 81 - FY 88)



MASSACHUSETTS: PROCUREMENT

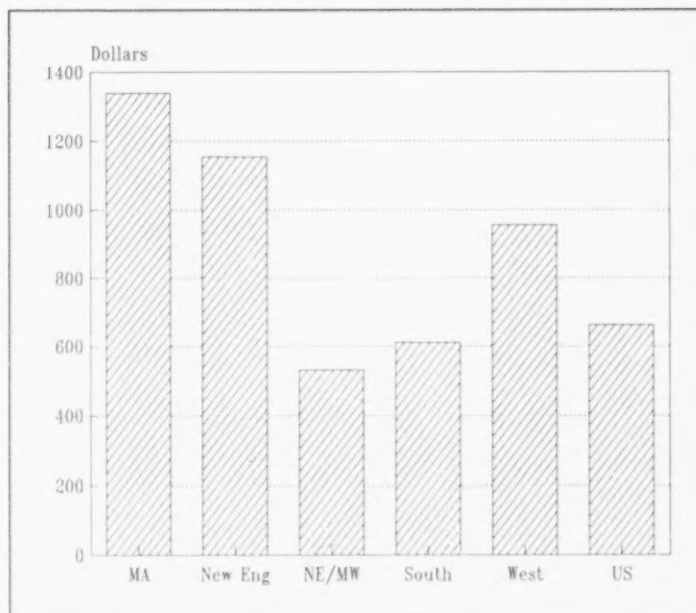


Figure 5.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 5.6
Federal Procurement in MASSACHUSETTS for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MA	US
DOD	4,594,619	5.3	2.01	7,198,949	5.8	1.86	57	43
NONDOD ²	432,903	1.5	0.58	663,392	1.7	0.54	53	40

¹ In thousands of dollars
² Excluding the Postal Service

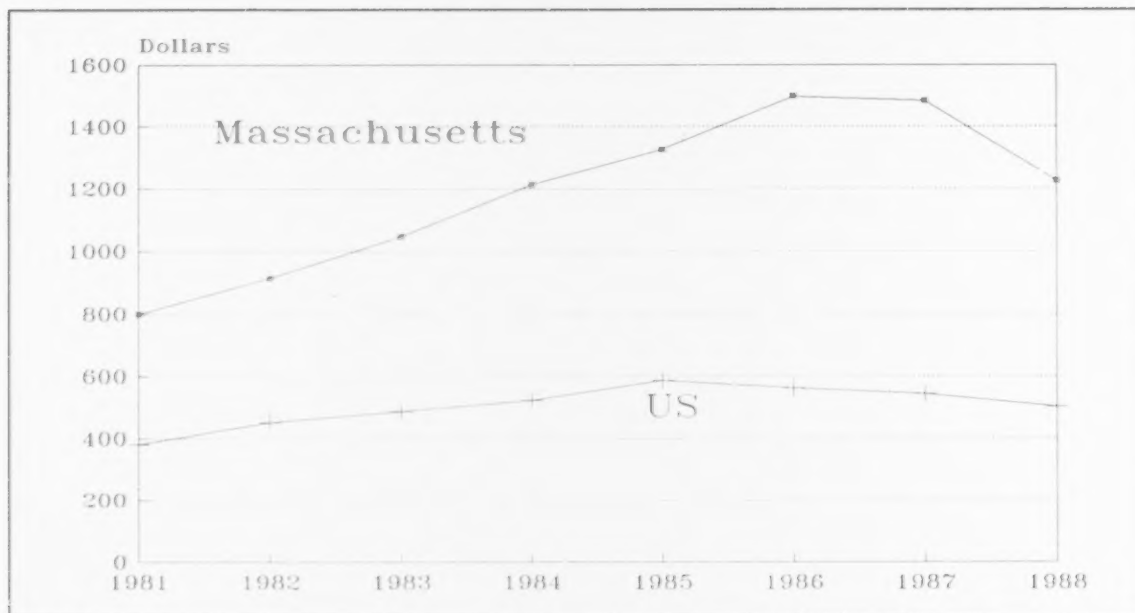
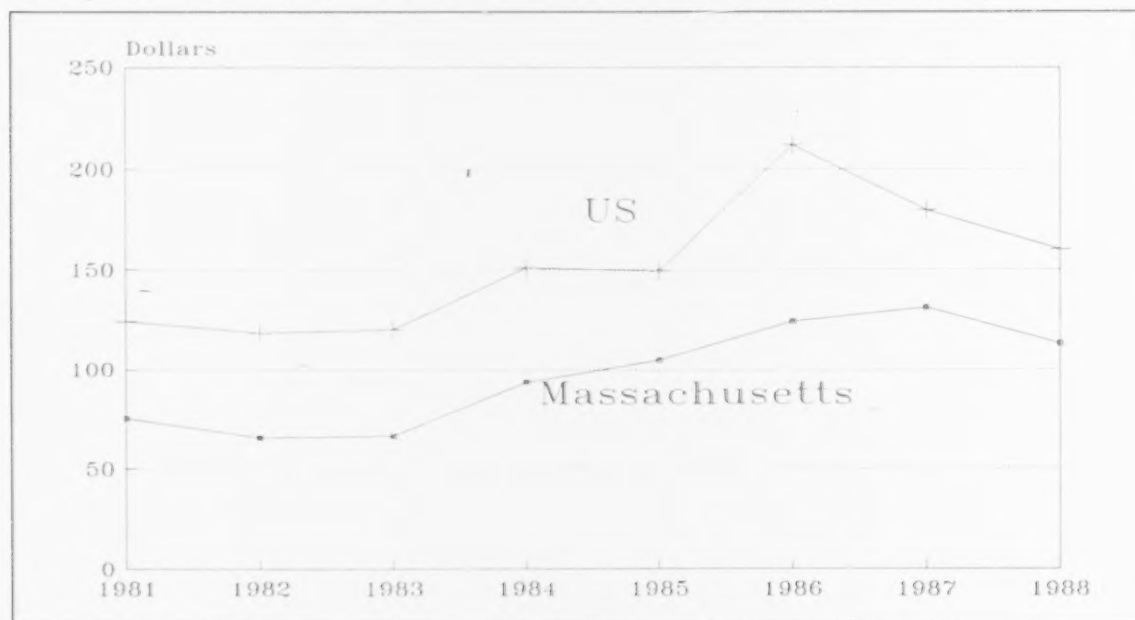
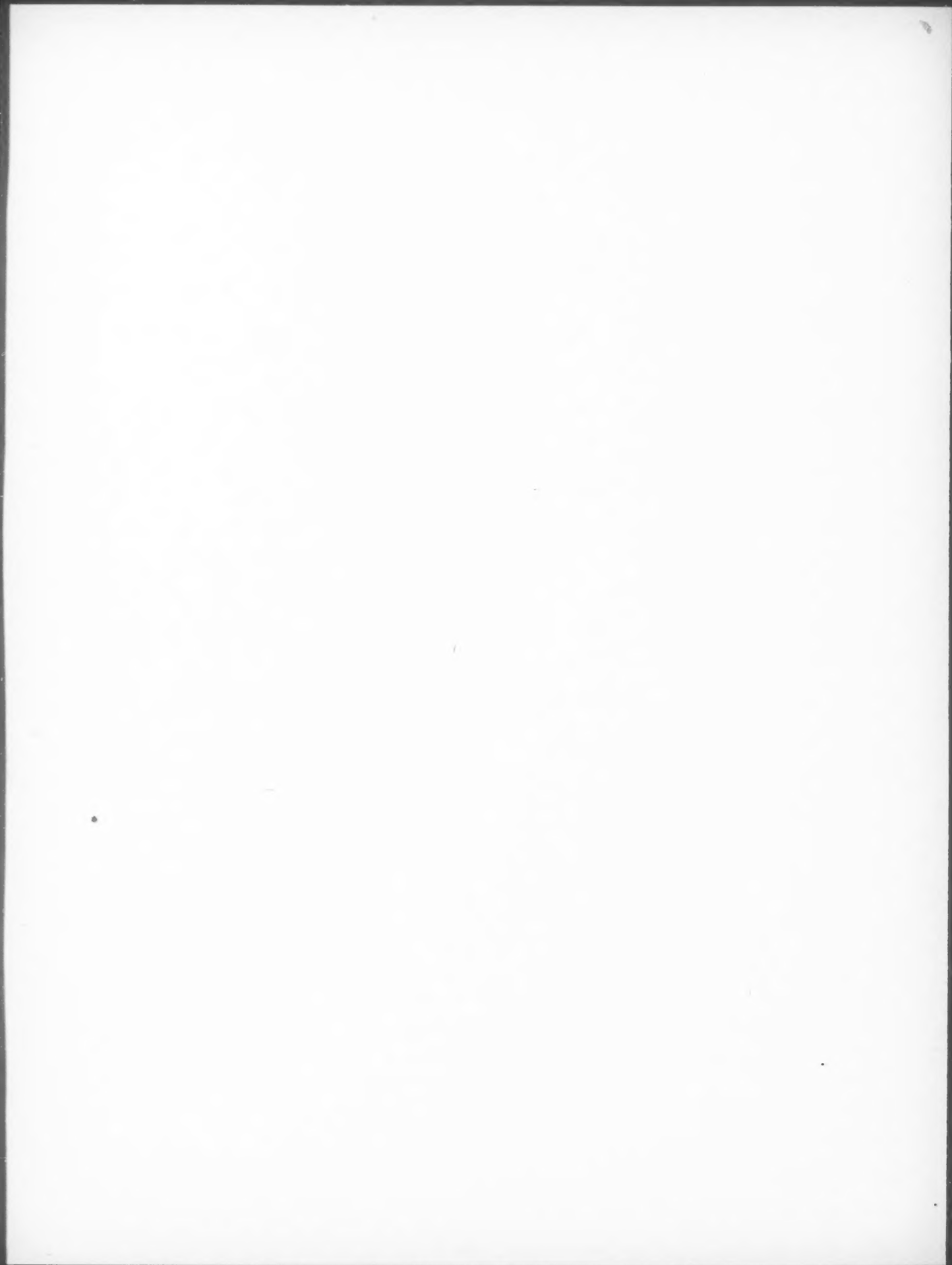


Figure 5.14
Per Capita Department of Defense Procurement in MASSACHUSETTS and the U.S. (FY 81 - FY88)

Figure 5.15
Per Capita Non-Defense Procurement in MASSACHUSETTS and the U.S. (FY 81 - FY 88)





NEW HAMPSHIRE:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

NEW HAMPSHIRE:

TOTAL FEDERAL SPENDING

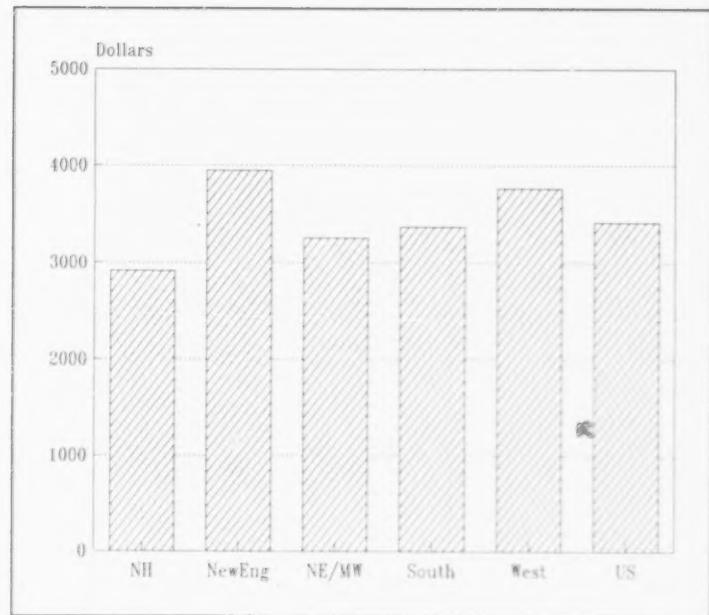
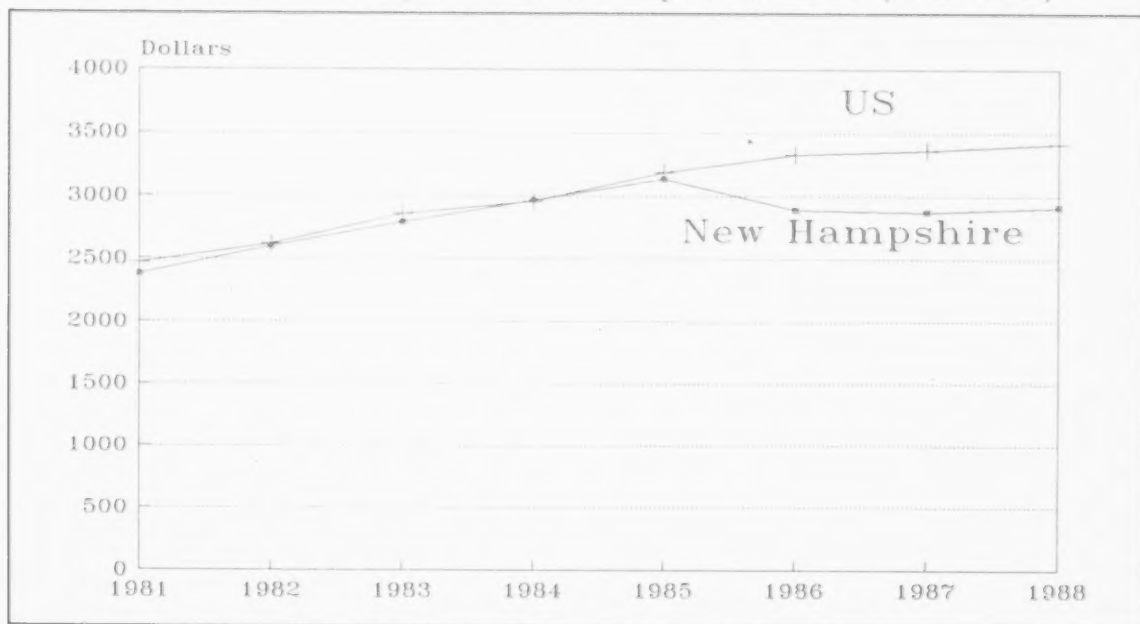


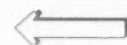
Figure 6.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 6.2
Total Federal Spending on a Per Capita Basis for New Hampshire and the U.S. (FY 81 - FY 88)





NEW HAMPSHIRE HIGHLIGHTS



- From FY1981 through FY1988, NEW HAMPSHIRE received 0.4% of federal spending, shouldered 0.5% of the nation's tax burden, and was home to 0.4% of the nation's population.
- If NEW HAMPSHIRE'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$3.5 billion more in federal spending. If NEW HAMPSHIRE'S share of total federal spending had equaled its share of the nation's population, the state would have received \$1.7 billion more.
- Federal spending in NEW HAMPSHIRE increased by 43.6% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- NEW HAMPSHIRE'S return on dollar for total federal spending dropped from \$0.98 (34th) in FY1981 to \$0.71 (49th) in FY1988. NEW HAMPSHIRE registered an average return on dollar of \$0.87 (43th) during the FY1981 to FY1988 period.
- Per capita total federal spending in NEW HAMPSHIRE rose from \$2,377 (23rd) in FY1981 to \$2,915 (41st) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, NEW HAMPSHIRE received \$22,609 (29th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 34.1% of federal spending in NEW HAMPSHIRE during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- NEW HAMPSHIRE had an average return on dollar for DOD spending of \$1.10 (20th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.78 (47th) during the same period.
- NEW HAMPSHIRE received \$7,702 (14th) in per capita DOD spending and \$14,915 (46th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

NEW HAMPSHIRE AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	0.4	0.4
---------------------------------	-----	-----

Share of Federal Tax Burden	0.4	0.5
-----------------------------------	-----	-----

Share of Nation's Population	0.4	0.4
------------------------------------	-----	-----

NEW HAMPSHIRE:

FEDERAL SPENDING BY MAJOR CATEGORY

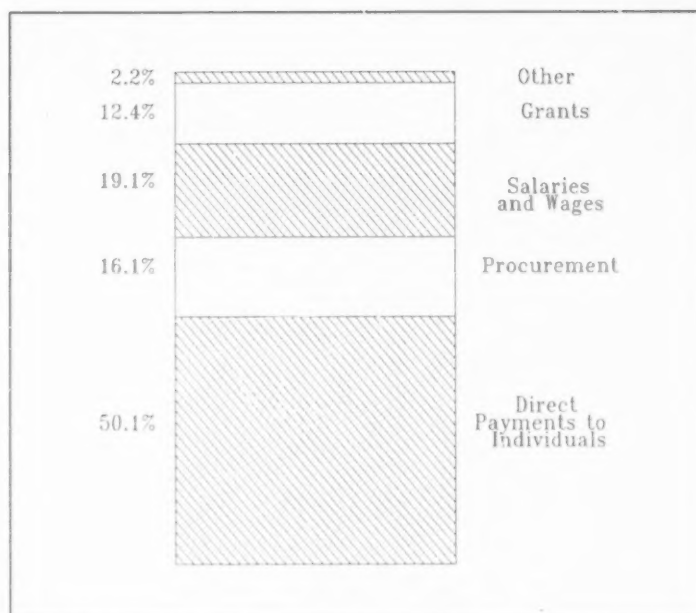
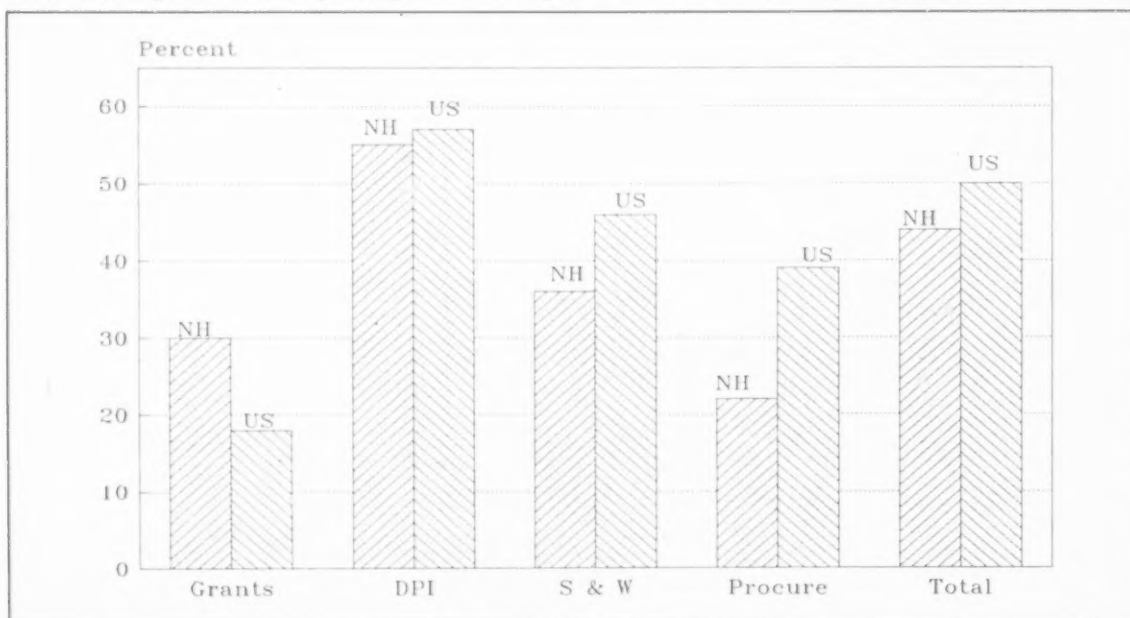


Figure 6.3
Federal Spending in New Hampshire by Major Category (FY 88)

Figure 6.4

Percent Change in Federal Spending in New Hampshire and the U.S. By Major Category (FY 81 - FY 88)



	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	NH	US
Grants	306	0.3	0.82	398	0.4	0.68	30	18
DPI	1,031	0.4	1.00	1,601	0.4	0.75	55	57
S & W	450	0.5	1.23	612	0.5	0.87	36	46
Procure	422	0.4	0.89	516	0.3	0.59	22	39
<u>Other</u>	<u>17</u>	<u>0.3</u>	<u>0.65</u>	<u>71</u>	<u>0.2</u>	<u>0.36</u>	<u>318</u>	<u>470</u>
TOTAL	2,227	0.4	0.98	3,198	0.4	0.71	44	50

¹ In millions of dollars

Table 6.1

Federal Spending in New Hampshire By Major Category For FY 81 and FY 88

Table 6.2

What If Federal Funds Had Been Distributed to New Hampshire in FY 1988 on the Basis Of...?

	...Tax Burden		...Population	
	What If? Level ¹	Difference From Actual ¹	What If? Level ¹	Difference From Actual ¹
Grants	583	185	490	92
DPI	2,145	544	1,805	204
S & W	707	95	595	-17
Procure	873	357	735	219
<u>Other</u>	<u>198</u>	<u>127</u>	<u>166</u>	<u>95</u>
TOTAL	4,506	1,308	3,791	593

¹ In millions of dollars

NEW HAMPSHIRE:

GRANTS TO STATE AND LOCAL GOVERNMENT

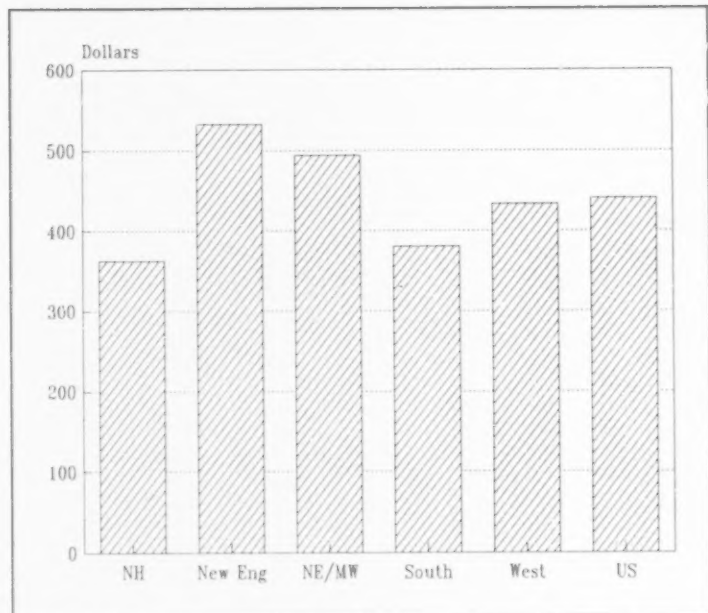


Figure 6.5
Per Capita Grants to State and Local Government (FY 88)

Figure 6.6
Per Capita Grants to State and Local Government for New Hampshire and the U.S. (FY 81 - FY 88)

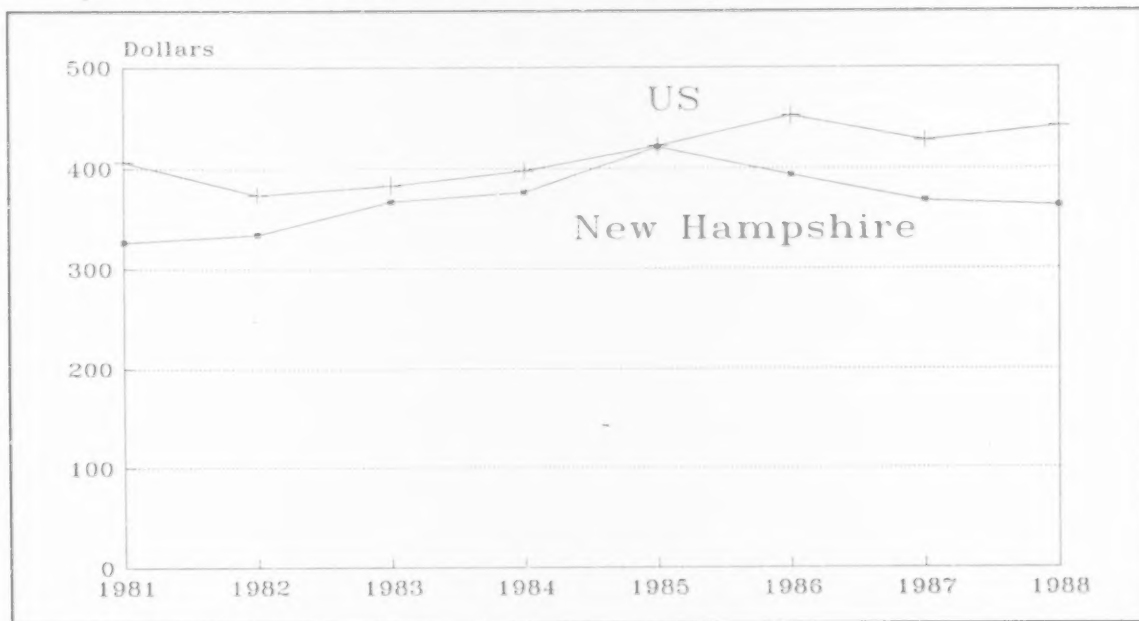


Table 6.3

Federal Grants to New Hampshire By Selected Agencies and Programs For FY 81 and FY 88

<u>Agency²</u>	<u>FY 1981¹</u>			<u>FY 1988</u>			<u>Percentage Change</u>	
	<u>Funding</u> <u>Level³</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level³</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>FY 1981¹ - FY 1988</u>	
							<u>NH</u>	<u>US</u>
DOC	1,808	0.3	0.77	2,503	0.7	1.30	38	-38
DoEd	20,477	0.3	0.69	43,240	0.5	0.89	111	24
DOI	4,870	0.5	1.15	3,173	0.3	0.51	-35	10
DOL	19,580	0.2	0.57	16,588	0.3	0.59	-15	-39
DOT	38,311	0.3	0.72	67,787	0.4	0.78	77	24
EPA	33,914	0.8	2.06	30,641	1.1	1.99	-10	-29
HHIS	104,372	0.3	0.76	148,140	0.3	0.55	42	49
HUD	33,857	0.4	0.89	48,965	0.4	0.83	45	18
USDA	21,626	0.4	0.91	29,769	0.3	0.55	38	72
<u>Program^{1,2}</u>								
AFDC	17,709	0.2	0.57	11,798	0.1	0.21	-33	36
AGEXSV	1,296	0.5	1.22	1,165	0.4	0.69	-10	19
CDBG	11,529	0.3	0.74	8,293	0.3	0.53	-28	-25
COMPED ⁴	25,901	1.2	3.02	9,365	0.2	0.46	-64	85
EDA	1,032	0.2	0.55	270	0.1	0.27	-74	-61
EPAWWT	32,101	0.8	2.09	26,382	1.1	2.01	-18	-36
FAATF	964	0.2	0.54	1,359	0.2	0.32	41	80
GRS	17,212	0.3	0.84	0	NA	NA	-100	-100
HWAYTF	34,094	0.4	0.99	60,685	0.5	0.94	78	41
JTPA ⁵	6,467	0.3	0.61	7,467	0.3	0.49	15	15
LIHEAP	14,768	0.8	2.02	12,576	0.8	1.50	-15	-13
MDCAID	53,123	0.3	0.76	95,802	0.3	0.60	80	74
PUBHSG ⁴	2,629	0.2	0.43	10,421	0.5	0.93	296	41
SEC8 ⁴	20,711	0.5	1.22	21,300	0.5	0.95	3	3
UDAG	903	0.3	0.63	2,596	1.4	2.60	187	-47
UMTA	1,740	0.0	0.12	4,709	0.1	0.27	171	-13
VOCED	2,746	0.4	0.90	6,187	0.5	0.94	125	62
WIC	3,512	0.4	0.97	6,997	0.4	0.77	99	89

¹ Some programs began after FY 1981. See footnotes.

² Abbreviations listed in Appendix A

³ In thousands of dollars

⁴ First year funding levels are for FY 1983

⁵ First year funding levels are for FY 1984

NEW HAMPSHIRE:

DIRECT PAYMENTS TO INDIVIDUALS

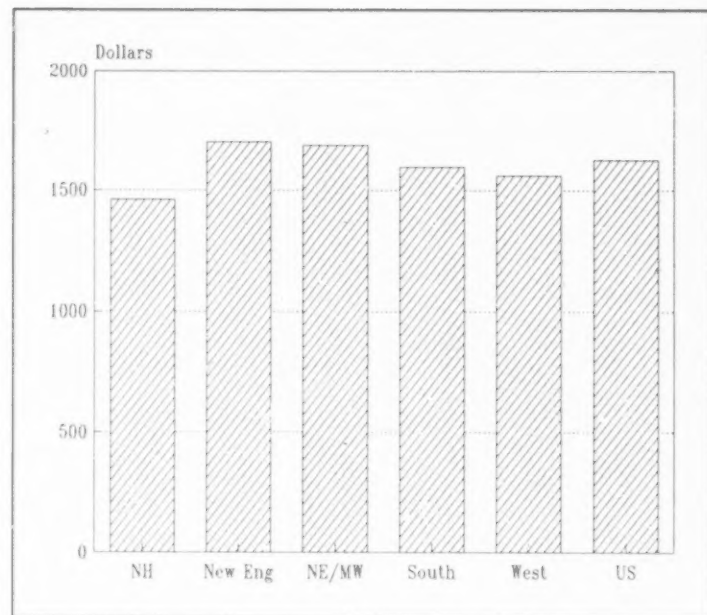
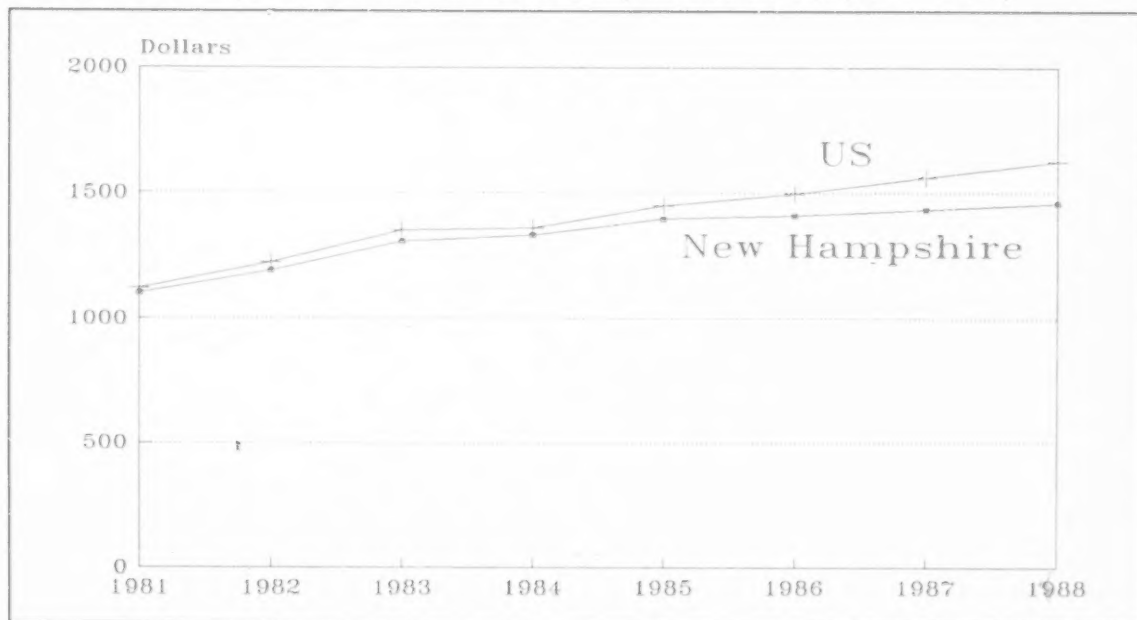


Figure 6.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 6.8

Per Capita Direct Payments to Individuals for New Hampshire and the U.S. (FY 81 - FY 88)

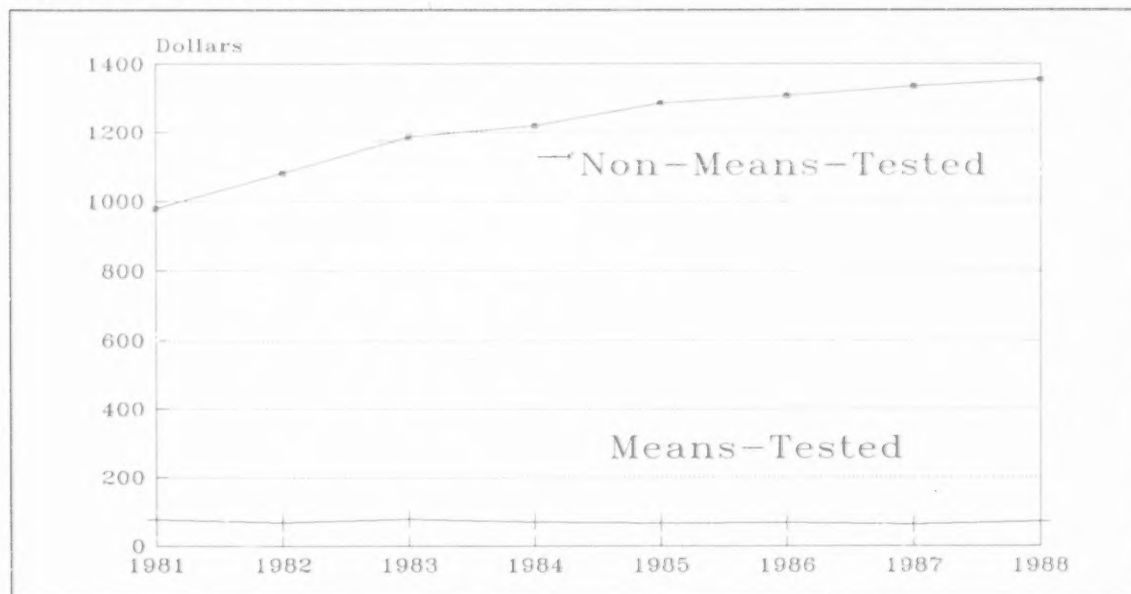


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding	% of	Return	Funding	% of	Return	NH	US
	Level ²	US	on \$	Level ²	US	on \$		
EITC ³	3,566	0.3	0.65	10,342	0.3	0.66	190	117
FEDRET								
-MLTRY	69,112	0.5	1.36	102,840	0.6	1.04	49	46
-CIVLN	83,994	0.5	1.20	136,205	0.5	0.92	62	59
FDSTMP ³	26,956	0.3	0.63	9,471	0.1	0.16	-65	4
HSGAST ^{3,4}	12,133	0.5	1.26	23,837	0.5	0.91	96	105
MDCARE	142,320	0.3	0.87	295,760	0.3	0.65	108	107
PELL ³	9,661	0.4	1.06	5,851	0.2	0.30	-39	62
SOCSEC	567,496	0.4	1.05	886,838	0.4	0.79	56	56
SSI ³	16,284	0.3	0.63	16,641	0.1	0.28	2	75
VETBEN ⁵	69,057	0.5	1.25	76,368	0.5	0.95	11	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 6.4
Selected Directed Payments to Individuals in New Hampshire For FY 81 and FY 88

Figure 6.9 Per Capita Spending in New Hampshire for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



NEW HAMPSHIRE:

SALARIES AND WAGES

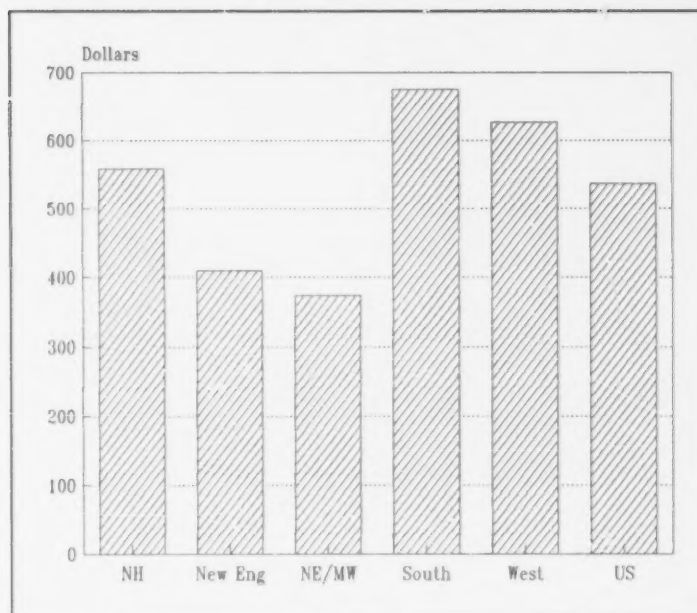


Figure 6.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 6.5

Federal Salaries and Wages in New Hampshire for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	NH	US
DOD								
-MLTRY	93,551	0.4	0.88	110,272	0.3	0.53	18	49
-CIVLN	197,606	1.0	2.59	273,870	1.0	1.90	39	42
-TOTAL	291,157	0.6	1.59	384,142	0.6	1.09	32	46
NONDOD²								
	84,294	0.3	0.75	81,008	0.2	0.42	-4	30

¹ In thousands of dollars

² Excluding the Postal Service

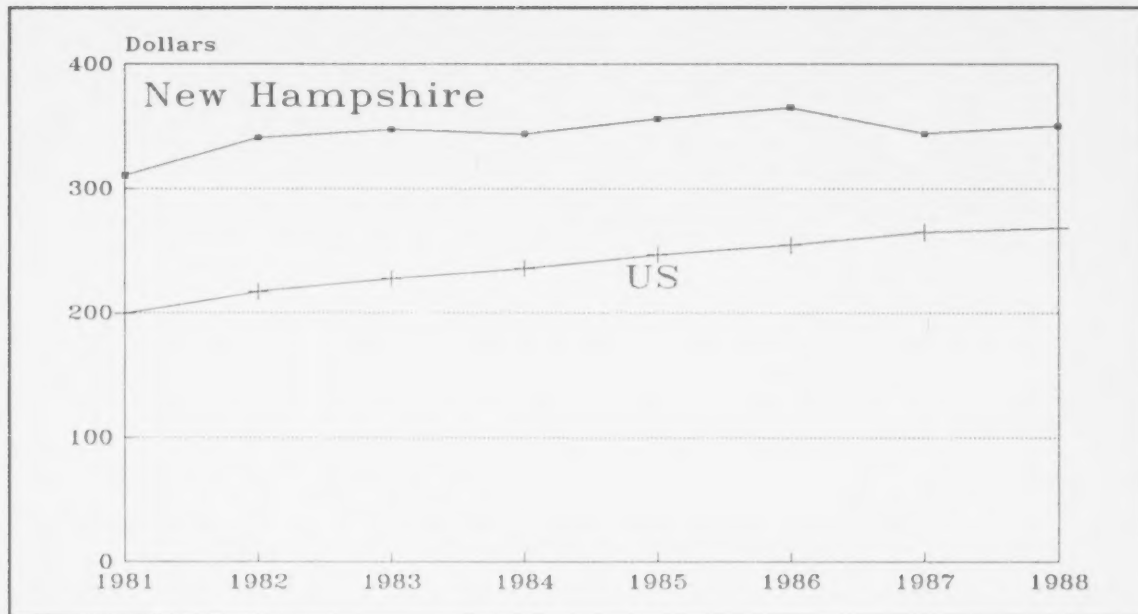
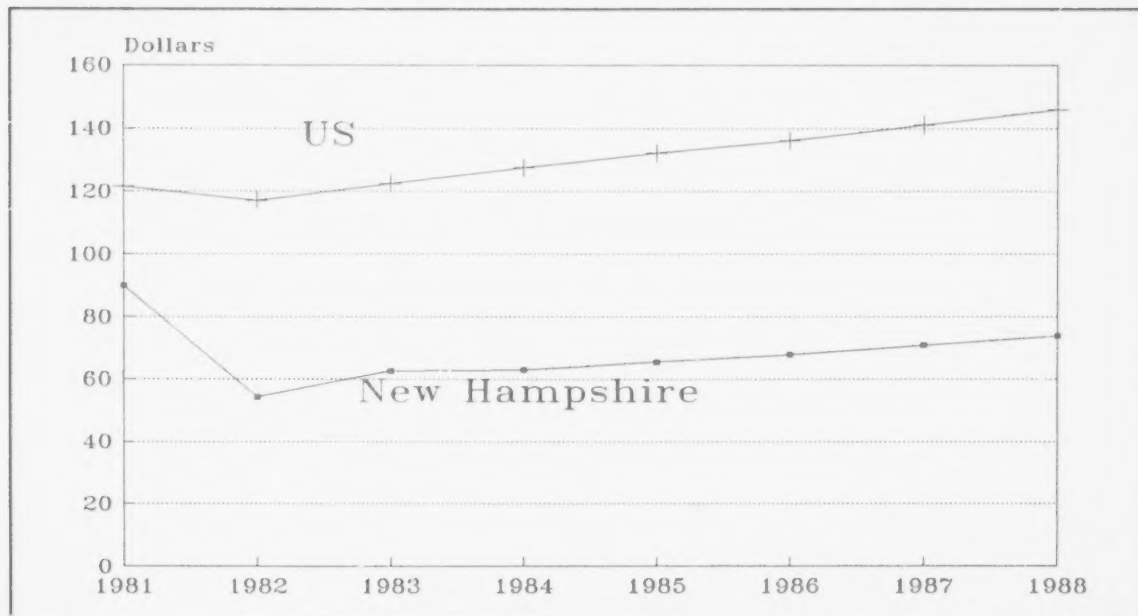


Figure 6.11
Per Capita Department of Defense Salaries and Wages in New Hampshire and the U.S. (FY 81 - FY88)

Figure 6.12
Per Capita Non-Defense Salaries and Wages in New Hampshire and the U.S. (FY 81 - FY 88)



NEW HAMPSHIRE: PROCUREMENT

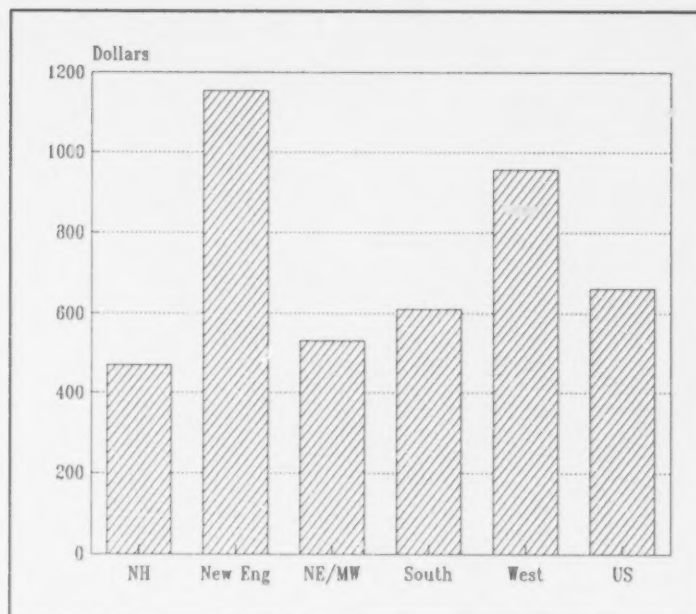


Figure 6.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 6.6
Federal Procurement in New Hampshire for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	NH	US
DOD	389,124	0.4	1.11	479,427	0.4	0.72	23	43
NONDOD ²	23,506	0.1	0.21	36,622	0.1	0.17	56	40

¹ In thousands of dollars

² Excluding the Postal Service

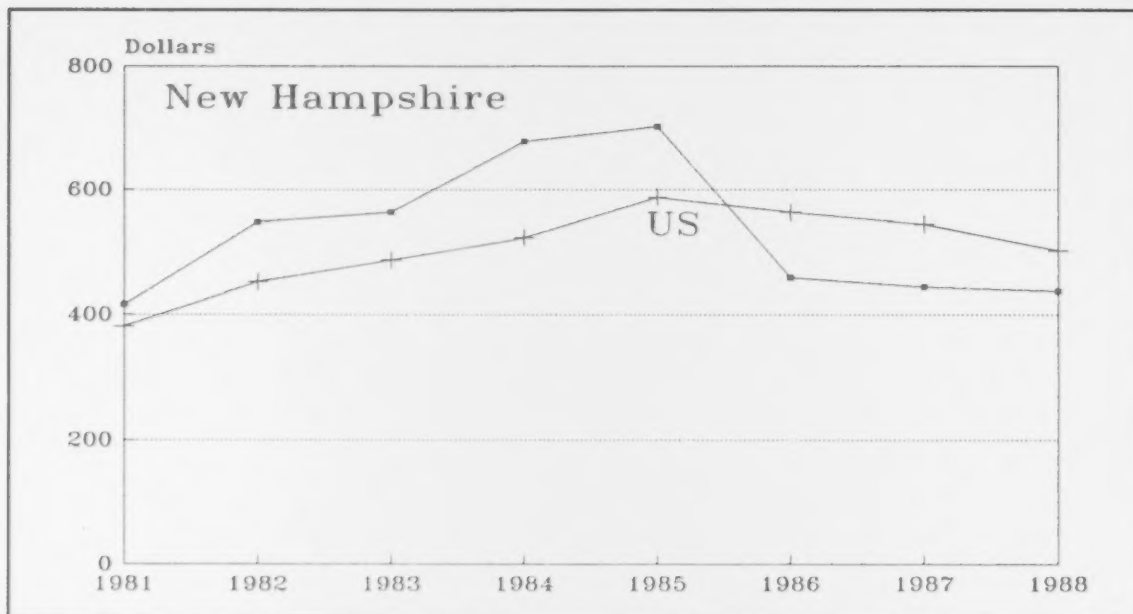
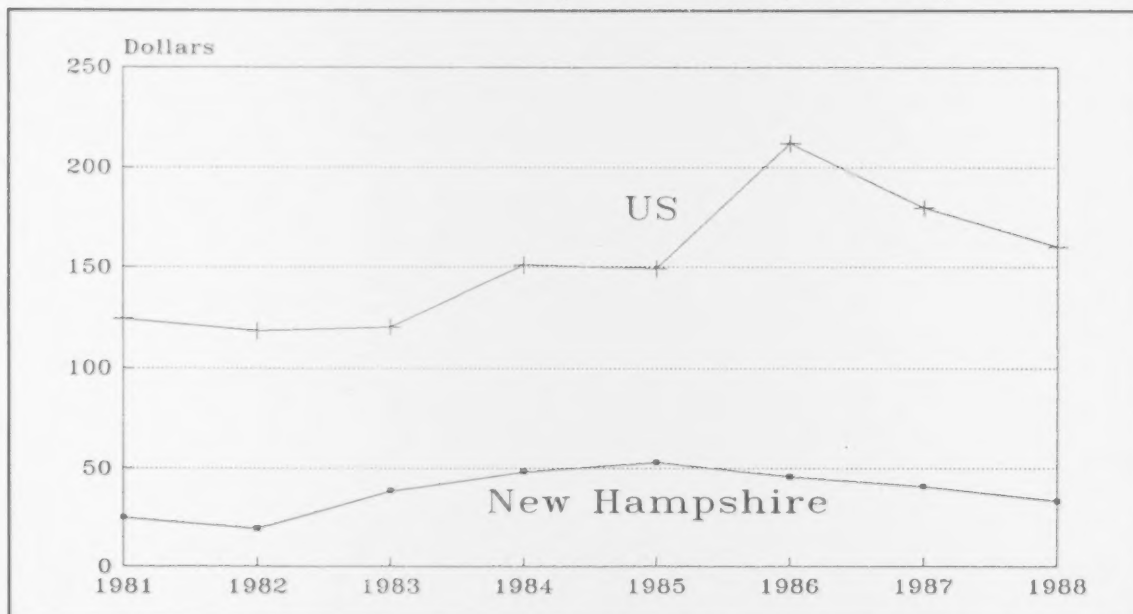
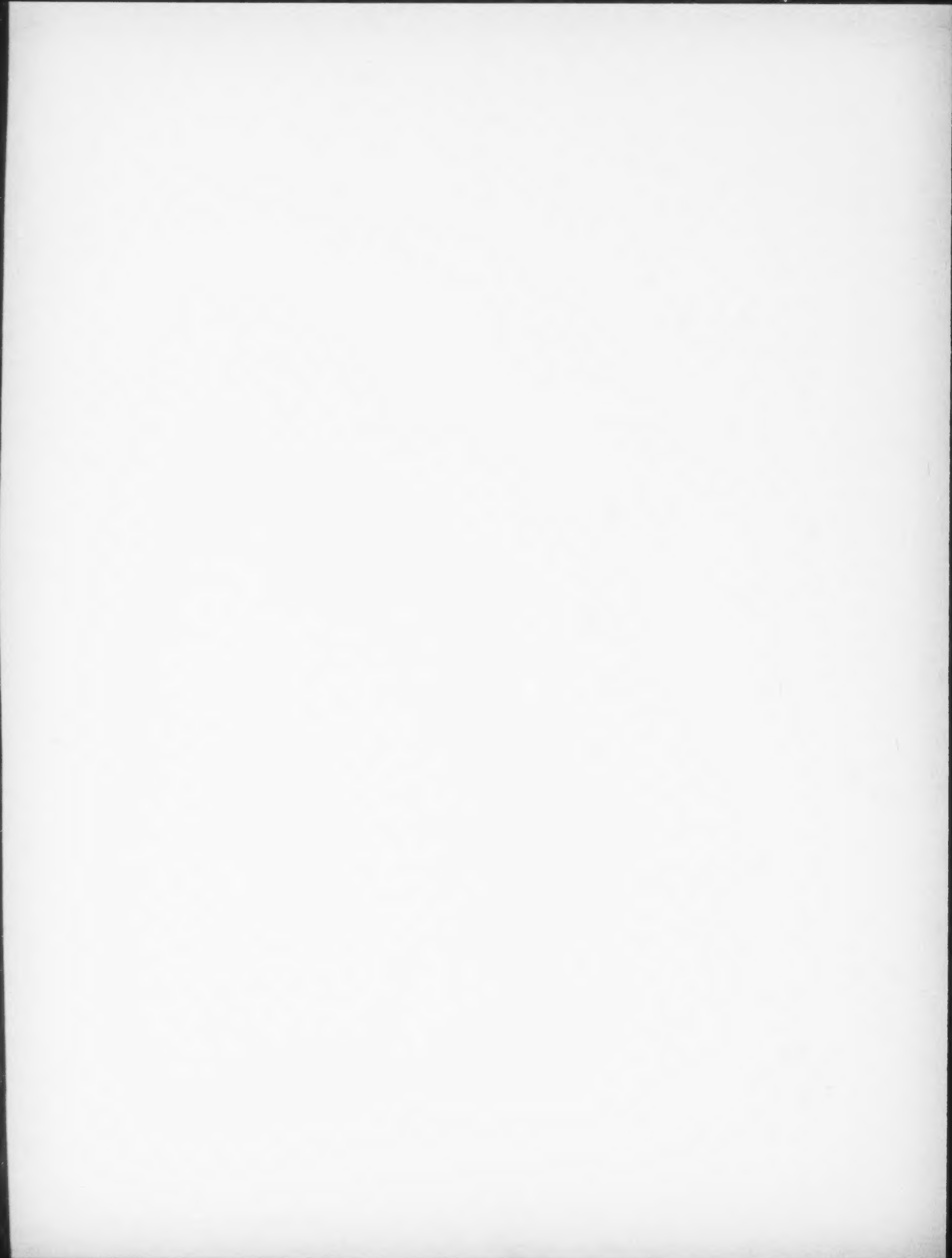


Figure 6.14
Per Capita Department of Defense Procurement in New Hampshire and the U.S. (FY 81 - FY88)

Figure 6.15
Per Capita Non-Defense Procurement in New Hampshire and the U.S. (FY 81 - FY 88)





RHODE ISLAND:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

RHODE ISLAND:

TOTAL FEDERAL SPENDING

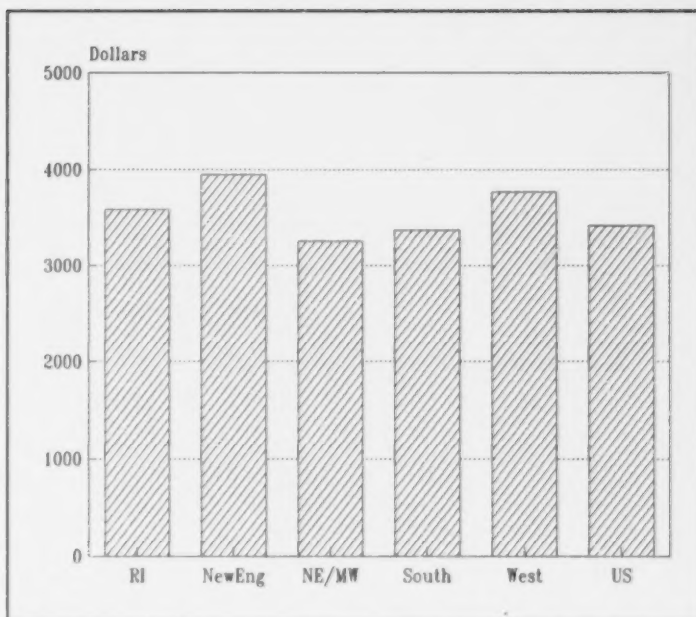
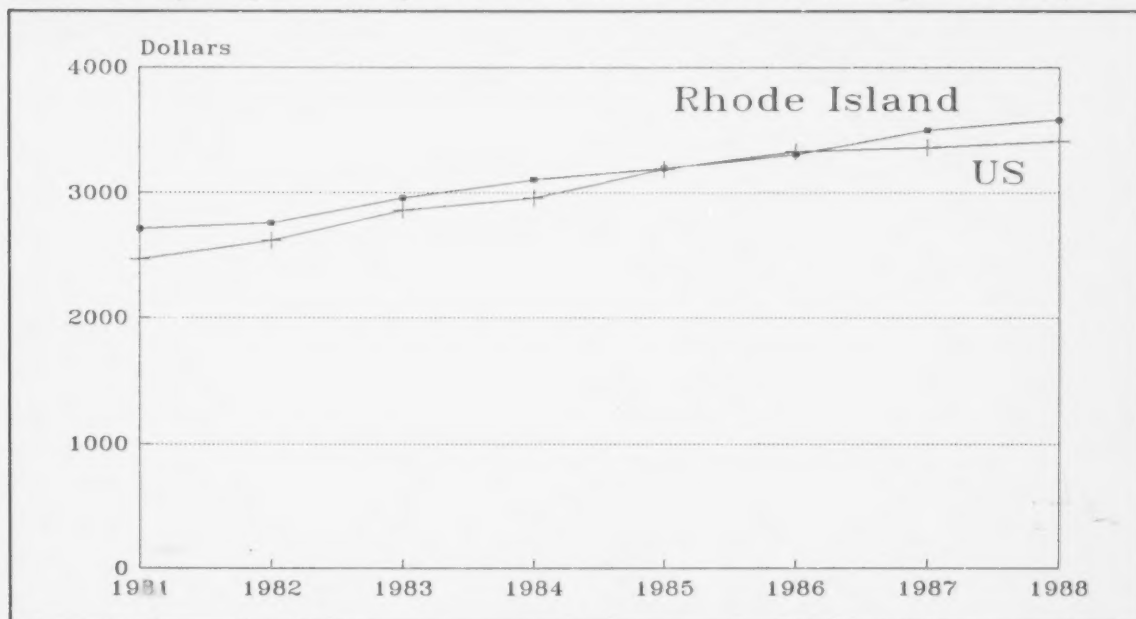
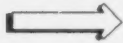


Figure 7.1
Total Federal Spending on a Per Capita Basis (FY 88)

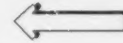
Figure 7.2

Total Federal Spending on a Per Capita Basis for RHODE ISLAND and the U.S. (FY 81 - FY 88)





RHODE ISLAND HIGHLIGHTS



- From FY1981 through FY1988, RHODE ISLAND received 0.4% of federal spending, shouldered 0.4% of the nation's tax burden, and was home to 0.4% of the nation's population.
- If RHODE ISLAND'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$0.5 billion less in federal spending. If RHODE ISLAND'S share of total federal spending had equaled its share of the nation's population, the state would have received \$0.8 billion less.
- Federal spending in RHODE ISLAND increased by 38.2% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- RHODE ISLAND'S return on dollar for total federal spending dropped from \$1.11 (21st) in FY1981 to \$0.97 (31st) in FY1988. RHODE ISLAND registered an average return on dollar of \$1.02 (27th) during the FY1981 to FY1988 period.
- Per capita total federal spending in RHODE ISLAND rose from \$2,711 (12th) in FY1981 to \$3,585 (18th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, RHODE ISLAND received \$25,160 (13th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 22.8% of federal spending in RHODE ISLAND during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- RHODE ISLAND had an average return on dollar for DOD spending of \$0.87 (27th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$1.08 (23rd) during the same period.
- RHODE ISLAND received \$5,733 (23rd) in per capita DOD spending and \$19,426 (14th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

RHODE ISLAND AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	0.5	0.4
---------------------------------	-----	-----

Share of Federal Tax Burden	0.4	0.4
-----------------------------------	-----	-----

Share of Nation's Population	0.4	0.4
------------------------------------	-----	-----

RHODE ISLAND:

**FEDERAL
SPENDING
BY MAJOR
CATEGORY**

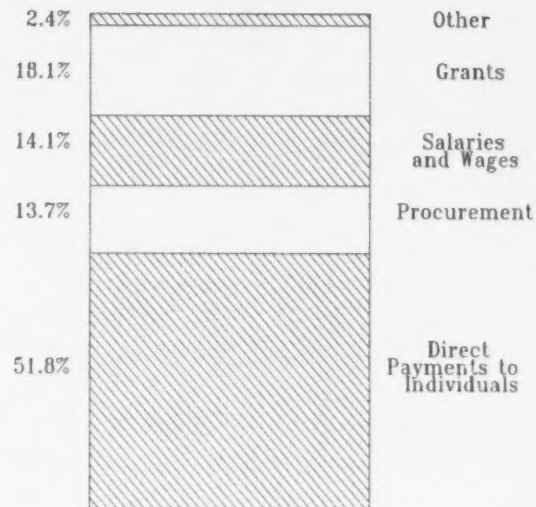
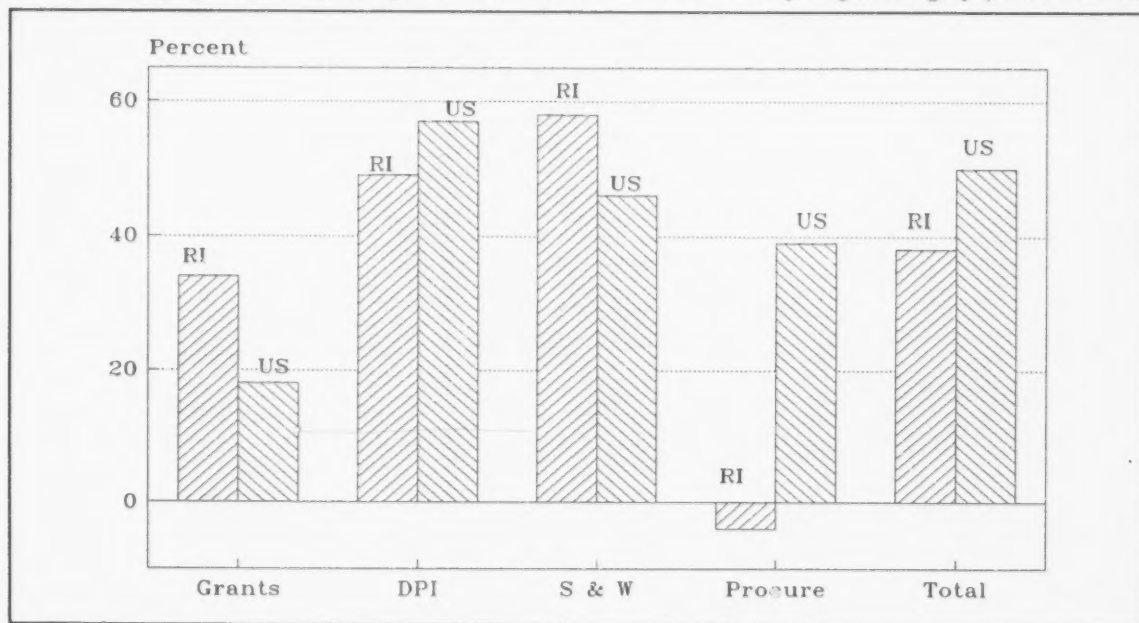


Figure 7.3

Federal Spending in RHODE ISLAND by Major Category (FY 88)

Figure 7.4

Percent Change in Federal Spending in RHODE ISLAND and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>RI</u>	<u>US</u>
Grants	482	0.5	1.26	644	0.6	1.36	34	18
DPI	1,244	0.5	1.18	1,848	0.5	1.06	49	57
S & W	319	0.3	0.85	503	0.4	0.87	58	46
Procure	507	0.4	1.05	489	0.3	0.69	-4	39
<u>Other</u>	29	0.4	1.08	84	0.2	0.52	190	470
TOTAL	2,581	0.5	1.11	3,567	0.4	0.97	38	50

¹ In millions of dollars

Table 7.1

Federal Spending in RHODE ISLAND By Major Category For FY 81 and FY 88

Table 7.2

What If Federal Funds Had Been Distributed to RHODE ISLAND in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	474	-170	445	-199
DPI	1,746	-102	1,637	-211
S & W	576	73	540	37
Procure	711	222	666	177
<u>Other</u>	<u>161</u>	<u>77</u>	<u>151</u>	<u>67</u>
TOTAL	3,667	100	3,439	-128

¹ In millions of dollars

RHODE ISLAND:

**GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

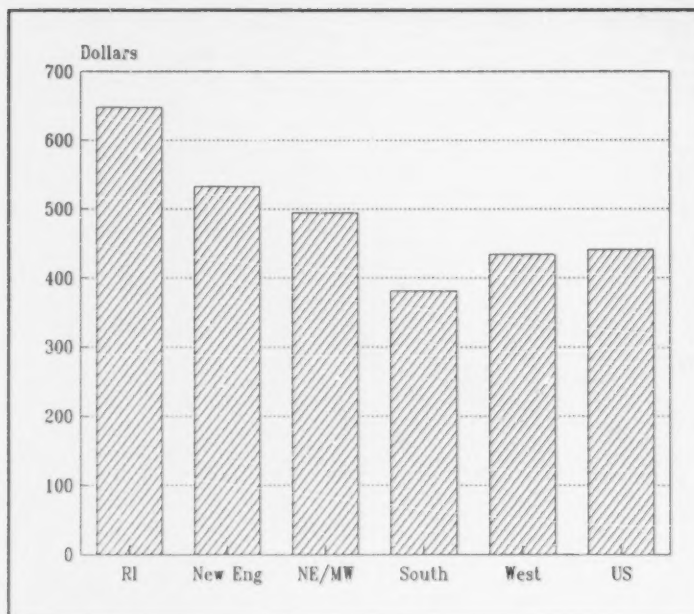


Figure 7.5
Per Capita Grants to State and Local Government (FY 88)

Figure 7.6
Per Capita Grants to State and Local Government for RHODE ISLAND and the U.S. (FY 81 - FY 88)

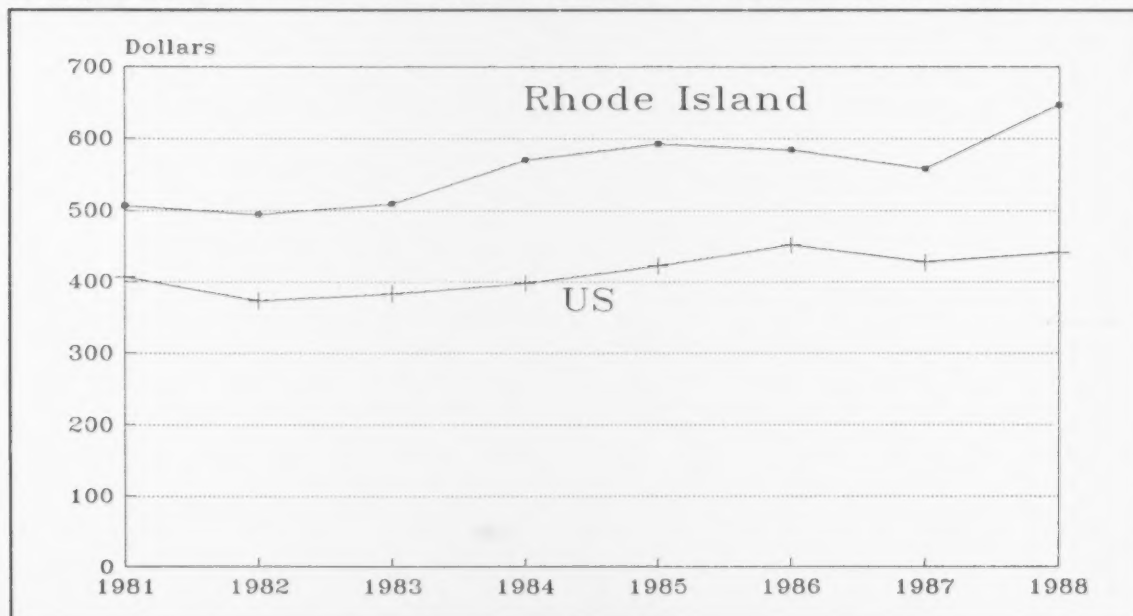


Table 7.3

Federal Grants to RHODE ISLAND By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	RI	US
DOC	7,122	1.2	2.96	3,982	1.1	2.54	-44	-38
DoEd	23,054	0.3	0.76	41,223	0.4	1.04	79	24
DOI	6,056	0.6	1.39	2,280	0.2	0.45	-62	10
DOL	48,162	0.6	1.36	25,855	0.5	1.12	-46	-39
DOT	48,934	0.4	0.90	128,339	0.8	1.80	162	24
EPA	21,402	0.5	1.27	23,692	0.8	1.89	11	-29
HHS	199,679	0.6	1.42	286,706	0.6	1.30	44	49
HUD	66,536	0.7	1.71	90,378	0.8	1.87	36	18
USDA	23,876	0.4	0.98	31,527	0.3	0.72	32	72
Program^{1,2}								
AFDC	47,946	0.6	1.50	52,035	0.5	1.14	9	36
AGEXSV	984	0.4	0.90	1,213	0.4	0.89	23	19
CDBG	16,895	0.4	1.05	11,182	0.4	0.88	-34	-25
COMPED ⁴	25,901	1.2	3.11	14,493	0.4	0.87	-44	85
EDA	5,394	1.1	2.78	110	0.1	0.14	-98	-61
EPAWWT	19,130	0.5	1.22	20,091	0.8	1.88	5	-36
FAATF	2,235	0.5	1.21	4,949	0.6	1.42	121	80
GRS	22,648	0.4	1.08	0	NA	NA	-100	-100
HWAYTF	32,699	0.4	0.92	99,035	0.8	1.89	203	41
JTPA ⁵	10,235	0.4	1.01	11,818	0.4	0.95	15	15
LIHEAP	12,650	0.7	1.69	10,937	0.7	1.60	-14	-13
MDCAID	110,412	0.6	1.55	187,093	0.6	1.43	69	74
PUBHSG ⁴	7,970	0.5	1.34	28,235	1.3	3.09	254	41
SEC ⁴	47,400	1.1	2.89	42,491	1.0	2.32	-10	3
UDAG	250	0.1	0.17	12	0.0	0.01	-95	-47
UMTA	11,775	0.3	0.76	22,811	0.7	1.62	94	-13
VOCED	3,235	0.4	1.04	5,534	0.4	1.04	71	62
WIC	5,551	0.6	1.49	7,727	0.5	1.05	39	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

RHODE ISLAND:

DIRECT PAYMENTS TO INDIVIDUALS

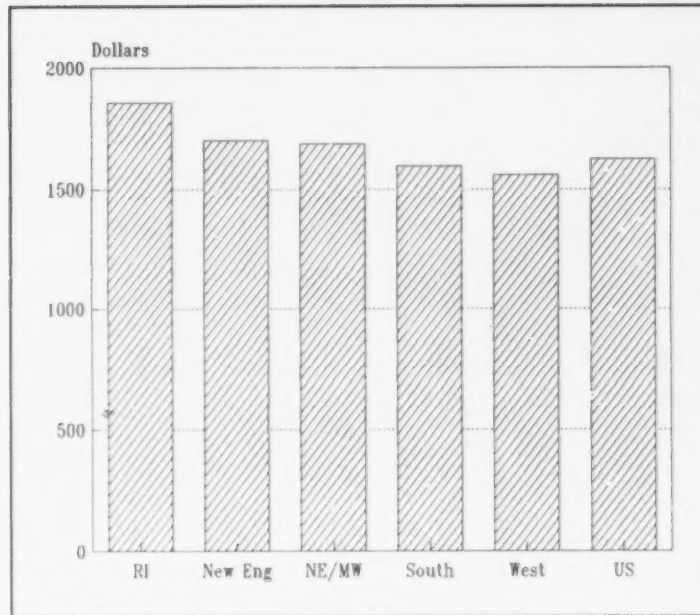
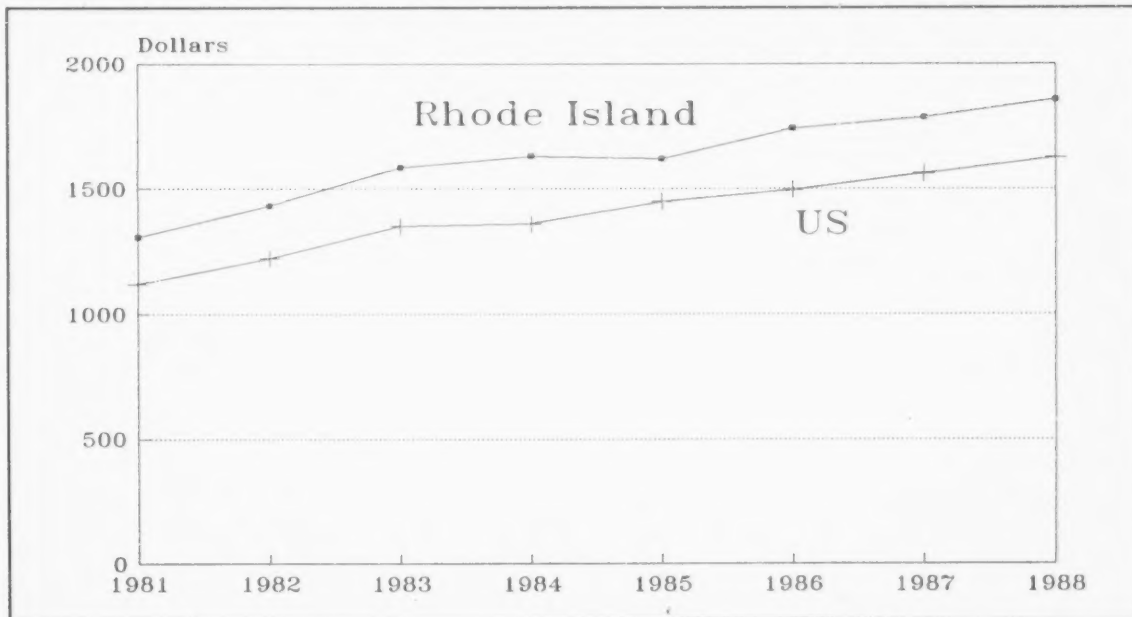


Figure 7.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 7.8

Per Capita Direct Payments to Individuals for RHODE ISLAND and the U.S. (FY 81 - FY 88)



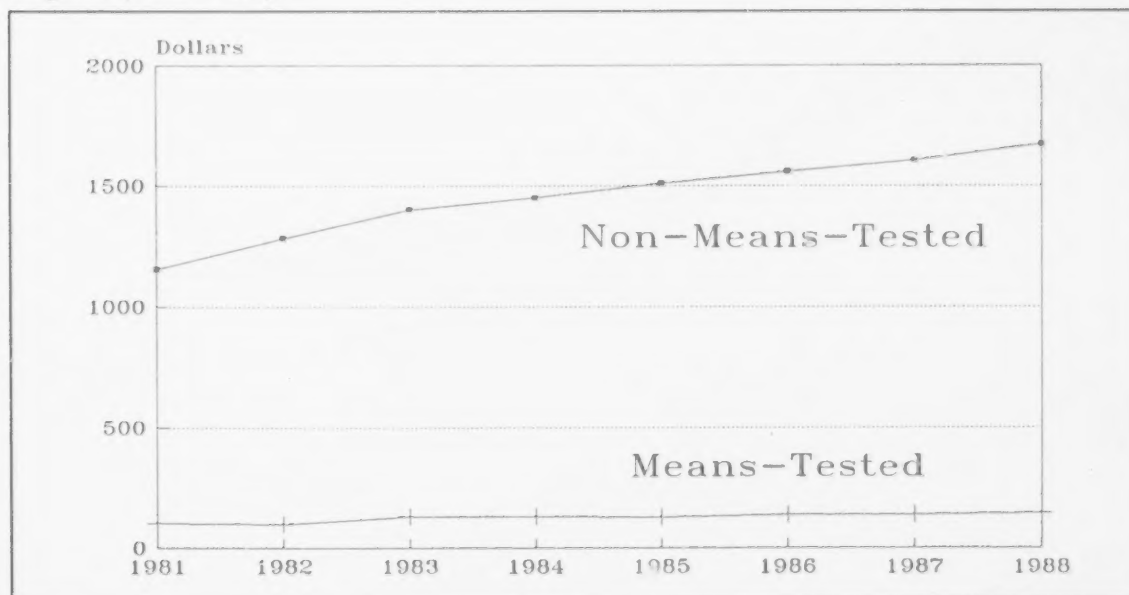
Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	RI	US
EITC ³	7,160	0.5	1.28	2,155	0.1	0.17	-70	117
FEDRET								
-MLTRY	48,789	0.4	0.93	69,283	0.4	0.86	42	46
-CIVLN	87,975	0.5	1.23	129,359	0.5	1.08	47	59
FDSTMP ³	40,631	0.4	0.93	31,345	0.3	0.65	-23	4
HSGAST ^{3,4}	27,027	1.1	2.74	49,064	1.0	2.31	82	105
MDCARE	226,423	0.6	1.34	384,627	0.5	1.05	70	107
PELL ³	15,061	0.7	1.62	11,237	0.3	0.71	-25	62
SOCSEC	682,214	0.5	1.23	1,018,142	0.5	1.11	49	56
SSI ³	21,571	0.3	0.82	37,025	0.3	0.76	72	75
VETBEN ⁵	69,134	0.5	1.22	75,341	0.5	1.16	9	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 7.4

Selected Directed Payments to Individuals in RHODE ISLAND For FY 81 and FY 88

Figure 7.9 Per Capita Spending in RHODE ISLAND for Selected Means-Tested and Non-Means-Tested Programs (FY81 - FY88)



RHODE ISLAND:

SALARIES AND WAGES

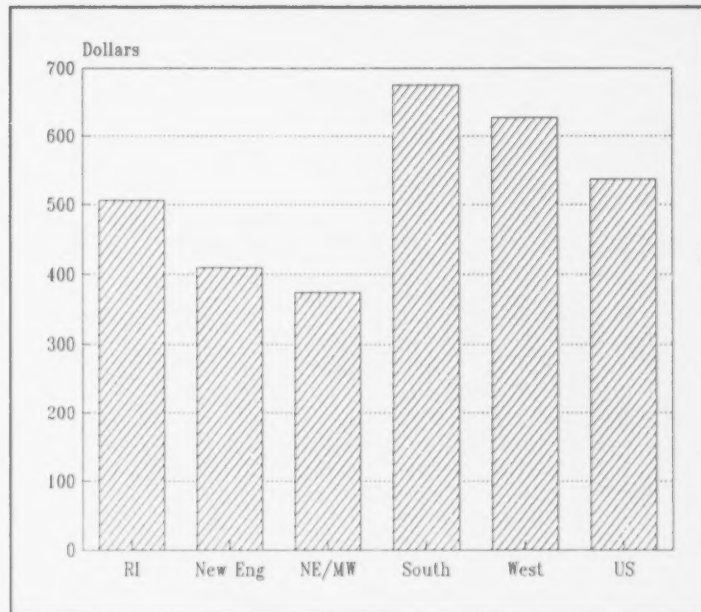


Figure 7.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 7.5

Federal Salaries and Wages in RHODE ISLAND for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	RI	US
DOD								
-MLTRY	113,315	0.4	1.04	168,306	0.4	0.99	49	49
-CIVLN	91,519	0.5	1.17	129,383	0.5	1.10	41	42
-TOTAL	204,834	0.4	1.09	297,689	0.4	1.03	45	46
NONDOD²								
	43,281	0.2	0.38	59,878	0.2	0.38	38	30

¹ In thousands of dollars
² Excluding the Postal Service

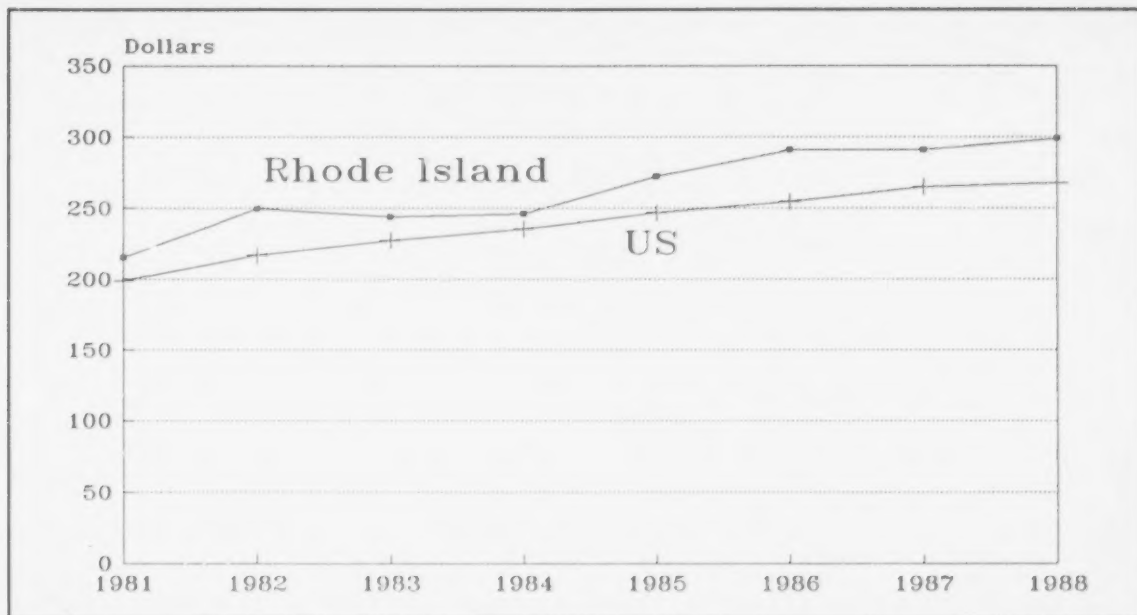
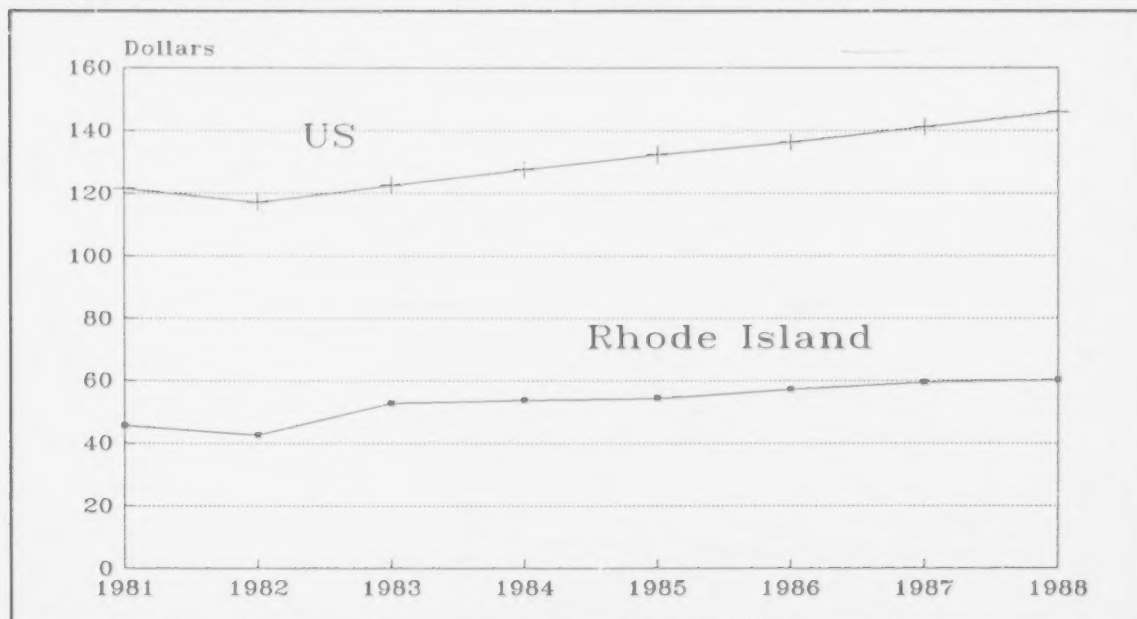


Figure 7.11
Per Capita Department of Defense Salaries and Wages in RHODE ISLAND and the U.S. (FY 81 - FY88)

Figure 7.12
Per Capita Non-Defense Salaries and Wages in RHODE ISLAND and the U.S. (FY 81 - FY 88)



RHODE ISLAND: PROCUREMENT

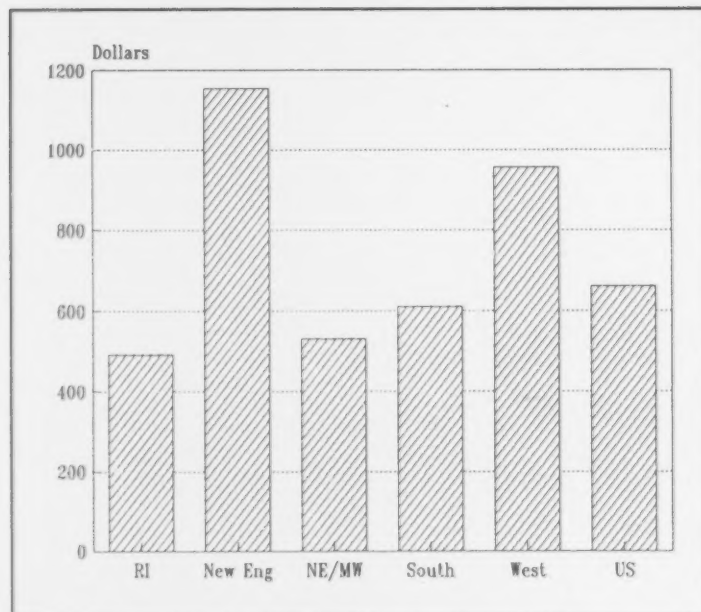


Figure 7.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 7.6
Federal Procurement in RHODE ISLAND for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	RI	US
DOD	235,862	0.3	0.66	428,091	0.3	0.79	82	43
NONDOD ²	262,424	0.9	2.24	60,838	0.2	0.35	-77	40

¹ In thousands of dollars
² Excluding the Postal Service

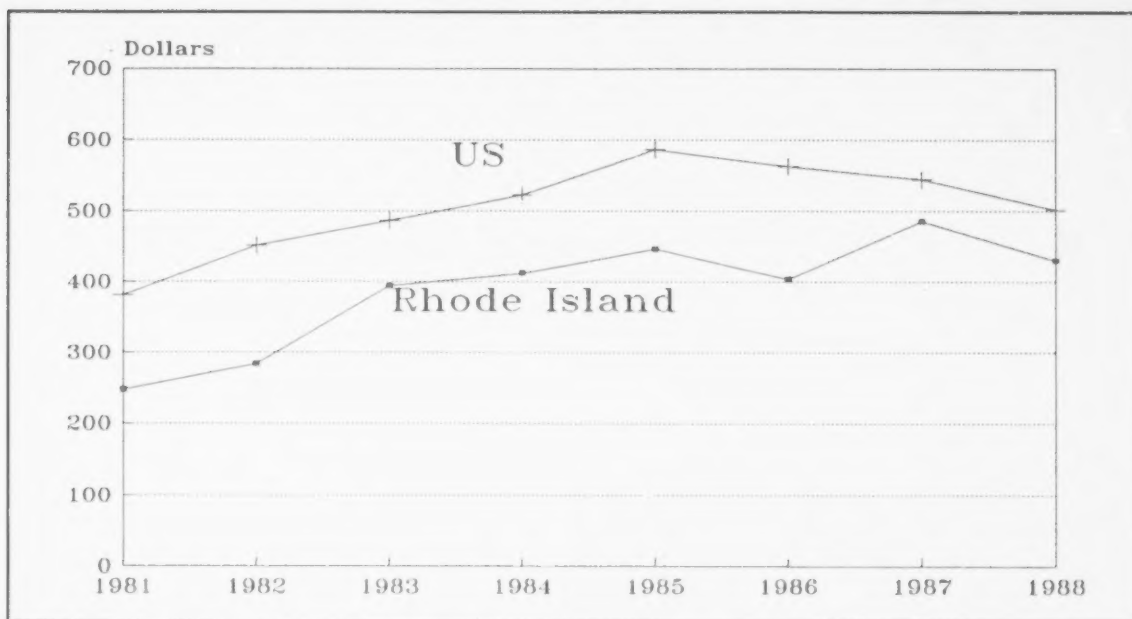
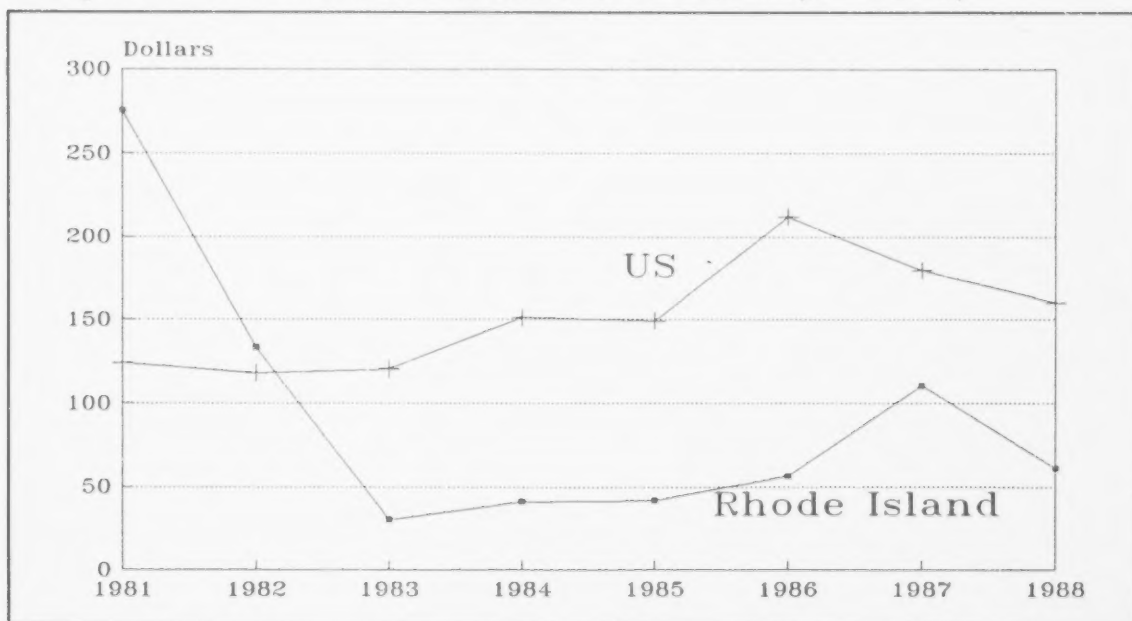


Figure 7.14
Per Capita Department of Defense Procurement in RHODE ISLAND and the U.S. (FY 81 - FY88)

Figure 7.15
Per Capita Non-Defense Procurement in RHODE ISLAND and the U.S. (FY 81 - FY 88)





VERMONT:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

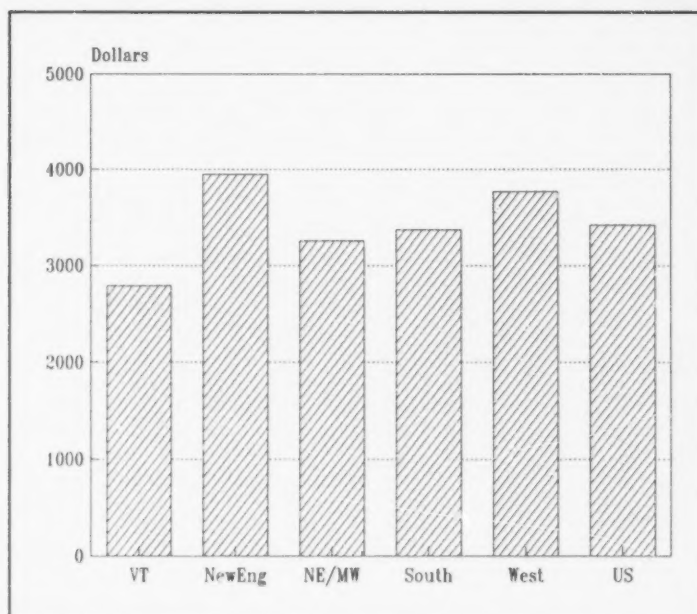
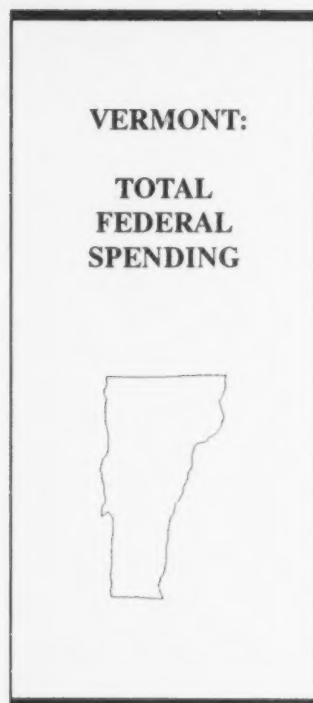
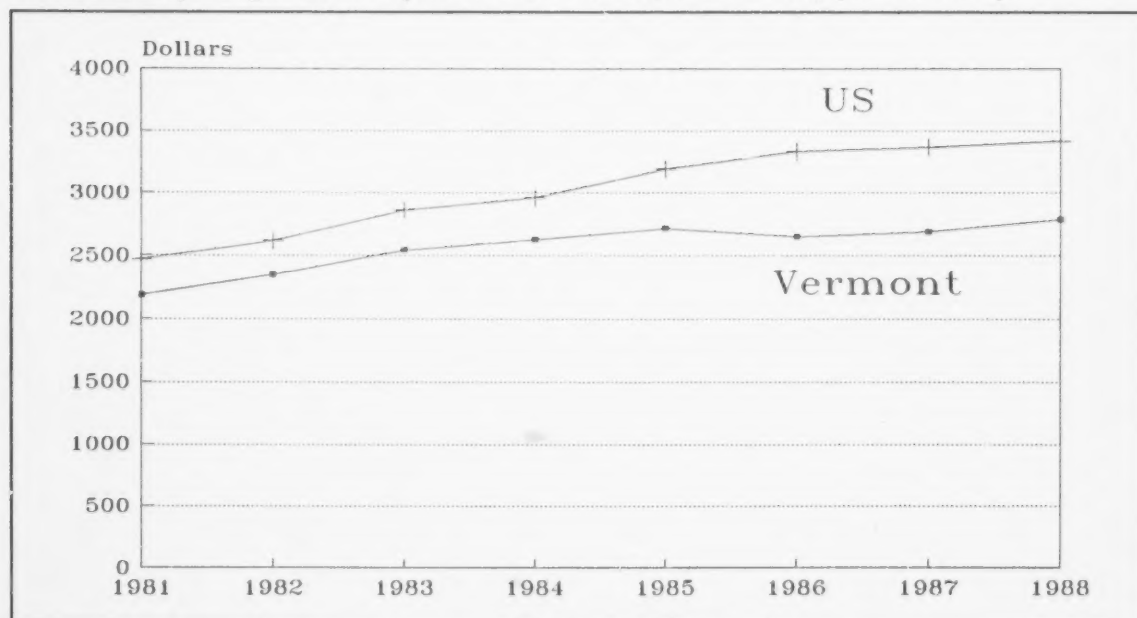
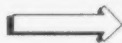


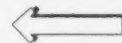
Figure 8.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 8.2
Total Federal Spending on a Per Capita Basis for VERMONT and the U.S. (FY 81 - FY 88)





VERMONT HIGHLIGHTS



- From FY1981 through FY1988, VERMONT received 0.2% of federal spending, shouldered 0.2% of the nation's tax burden, and was home to 0.2% of the nation's population.
- If VERMONT'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$0.2 billion less in federal spending. If VERMONT'S share of total federal spending had equaled its share of the nation's population, the state would have received \$2.0 billion more.
- Federal spending in VERMONT increased by 37.3% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- VERMONT'S return on dollar for total federal spending dropped from \$1.11 (21st) in FY1981 to \$0.91 (39th) in FY1988. VERMONT registered an average return on dollar of \$1.02 (27th) during the FY1981 to FY1988 period.
- Per capita total federal spending in VERMONT rose from \$2,188 (34th) in FY1981 to \$2,788 (45th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, VERMONT received \$20,594 (40th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 15.3% of federal spending in VERMONT during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- VERMONT had an average return on dollar for DOD spending of \$0.58 (37th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$1.18 (16th) during the same period.
- VERMONT received \$3,159 (40th) in per capita DOD spending and \$17,431 (28th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

VERMONT AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	0.2	0.2
---------------------------------	-----	-----

Share of Federal Tax Burden	0.2	0.2
-----------------------------------	-----	-----

Share of Nation's Population	0.2	0.2
------------------------------------	-----	-----

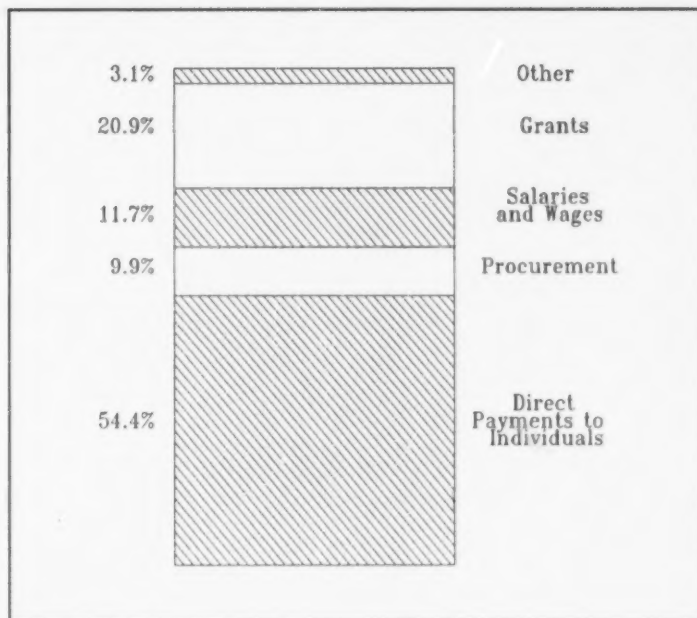
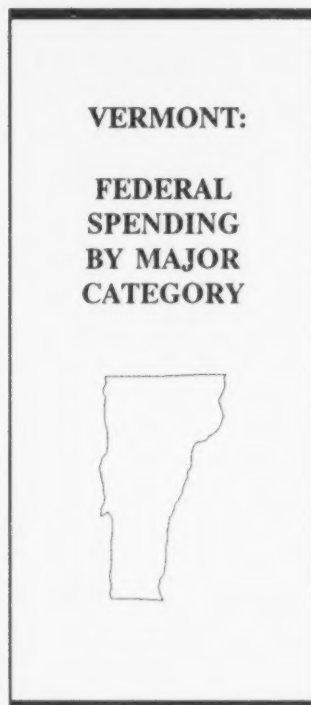
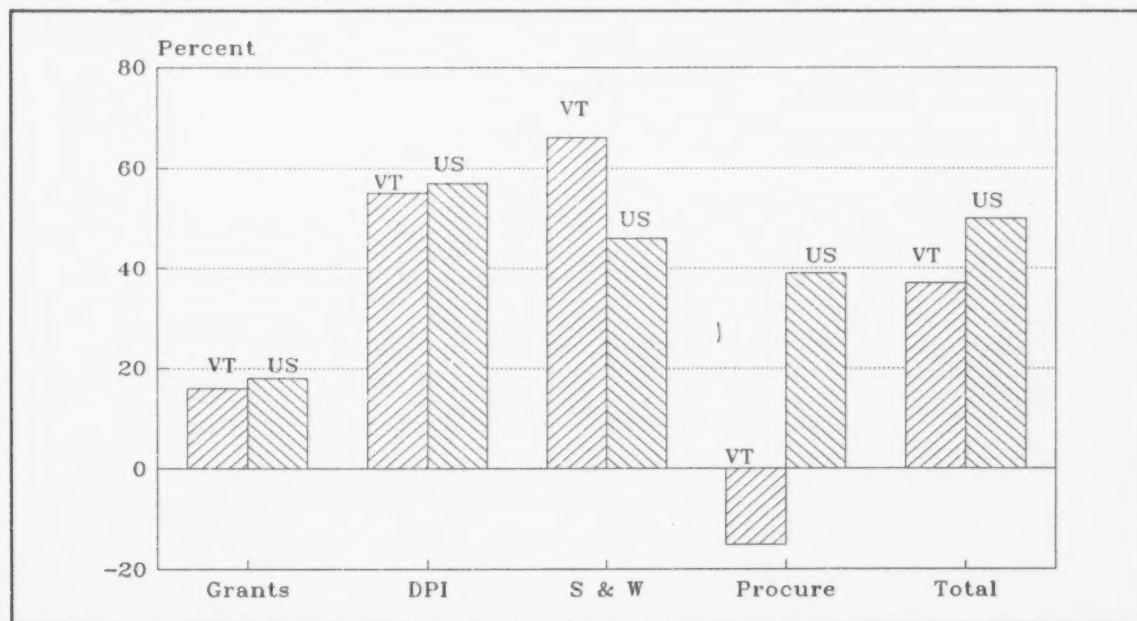


Figure 8.3
Federal Spending in VERMONT by Major Category (FY 88)

Figure 8.4
Percent Change in Federal Spending in VERMONT and the U.S. By Major Category (FY 81 - FY 88)



	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	VT	US
Grants	279	0.3	1.66	324	0.3	1.47	16	18
DPI	544	0.2	1.18	843	0.2	1.04	55	57
S & W	109	0.1	0.66	181	0.1	0.68	66	46
Procure	182	0.2	0.86	154	0.1	0.47	-15	39
<u>Other</u>	<u>15</u>	<u>0.2</u>	<u>1.28</u>	<u>48</u>	<u>0.1</u>	<u>0.64</u>	<u>220</u>	<u>470</u>
TOTAL	1,129	0.2	1.11	1,550	0.2	0.91	37	50

¹ In millions of dollars

Table 8.1
Federal Spending in VERMONT By Major Category For FY 81 and FY 88

Table 8.2
What If Federal Funds Had Been Distributed to VERMONT in FY 1988 on the Basis Of...?

	...Tax Burden		...Population	
	What If? Level ¹	Difference From Actual ¹	What If? Level ¹	Difference From Actual ¹
Grants	220	-104	248	-76
DPI	1,746	-102	915	72
S & W	268	87	302	121
Procure	330	176	372	218
<u>Other</u>	<u>75</u>	<u>27</u>	<u>84</u>	<u>36</u>
TOTAL	1,705	155	1,921	371

¹ In millions of dollars

**VERMONT:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

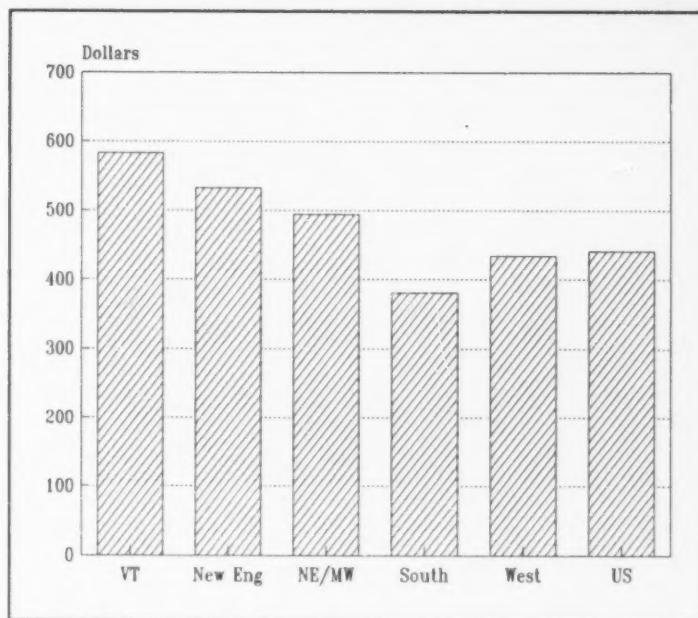


Figure 8.5
Per Capita Grants to State and Local Government (FY 88)

Figure 8.6
Per Capita Grants to State and Local Government for VERMONT and the U.S. (FY 81 - FY 88)

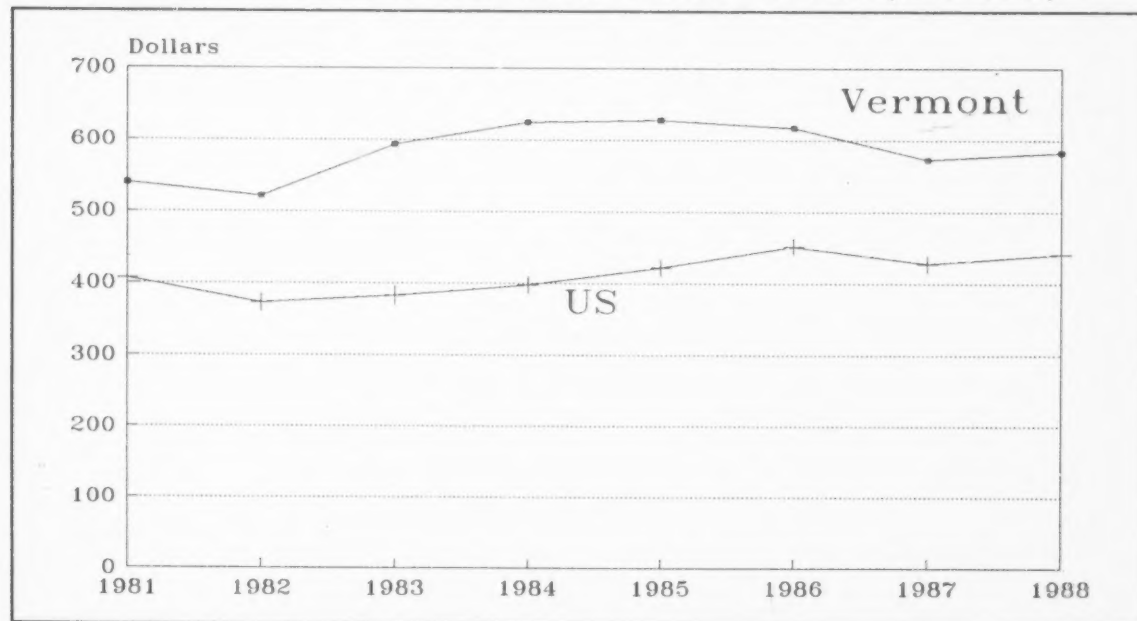


Table 8.3

Federal Grants to VERMONT By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	VT	US
DOC	2,463	0.4	2.33	1,664	0.5	2.29	-32	-38
DoEd	13,303	0.2	1.00	33,936	0.4	1.84	155	24
DOI	2,415	0.2	1.26	3,044	0.3	1.29	26	10
DOL	17,222	0.2	1.10	15,063	0.3	1.41	-13	-39
DOT	41,413	0.3	1.73	49,690	0.3	1.50	20	24
EPA	14,133	0.3	1.91	12,034	0.4	2.07	-15	-29
HHS	119,031	0.3	1.93	148,192	0.3	1.45	24	49
HUD	19,846	0.2	1.16	24,813	0.2	1.11	25	18
USDA	22,809	0.4	2.13	29,598	0.3	1.45	30	72
<u>Program^{1,2}</u>								
AFDC	28,415	0.4	2.03	33,606	0.3	1.58	18	36
AGEXSV	1,617	0.6	3.38	2,117	0.7	3.33	31	19
CDBG	5,375	0.1	0.76	5,169	0.2	0.88	-4	-25
COMPED ⁴	25,901	1.2	6.80	10,526	0.3	1.36	-59	85
EDA	1,707	0.4	2.01	1,525	0.8	4.09	-11	-61
EPAWWT	12,914	0.3	1.87	9,688	0.4	1.95	-25	-36
FAATF	1,535	0.3	1.90	2,200	0.3	1.35	43	80
GRS	15,516	0.3	1.68	0	NA	NA	-100	-100
IWAYTF	33,360	0.4	2.15	45,383	0.4	1.86	36	41
JTPA ⁵	5,906	0.2	1.29	6,820	0.2	1.18	15	15
LIHEAP	10,925	0.6	3.33	9,425	0.6	2.97	-14	-13
MDCAID	54,845	0.3	1.75	79,726	0.3	1.31	45	74
PUBHSG ⁴	1,237	0.1	0.45	4,114	0.2	0.97	233	41
SEC8 ⁴	12,558	0.3	1.67	12,448	0.3	1.46	-1	3
UDAG	1,830	0.5	2.85	810	0.4	2.14	-56	-47
UMTA	4,465	0.1	0.66	1,340	0.0	0.20	-70	-13
VOCED	1,727	0.2	1.26	3,892	0.3	1.57	125	62
WIC	5,602	0.6	3.44	7,164	0.4	2.09	28	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

**VERMONT:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

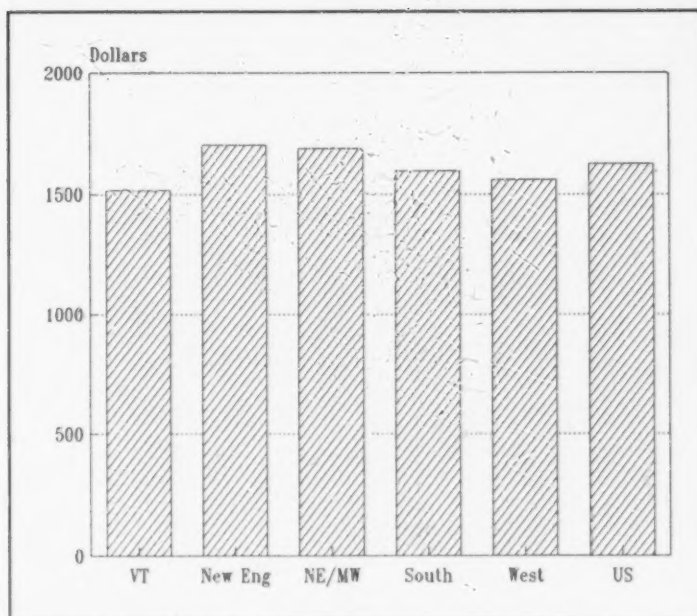
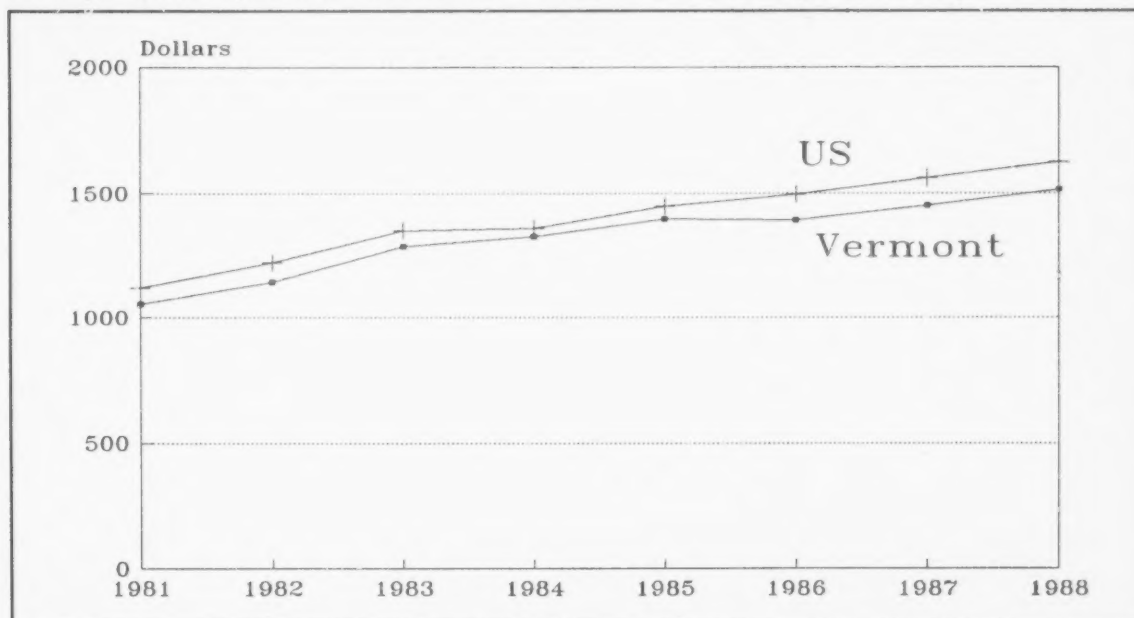


Figure 8.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 8.8
Per Capita Direct Payments to Individuals for VERMONT and the U.S. (FY 81 - FY 88)



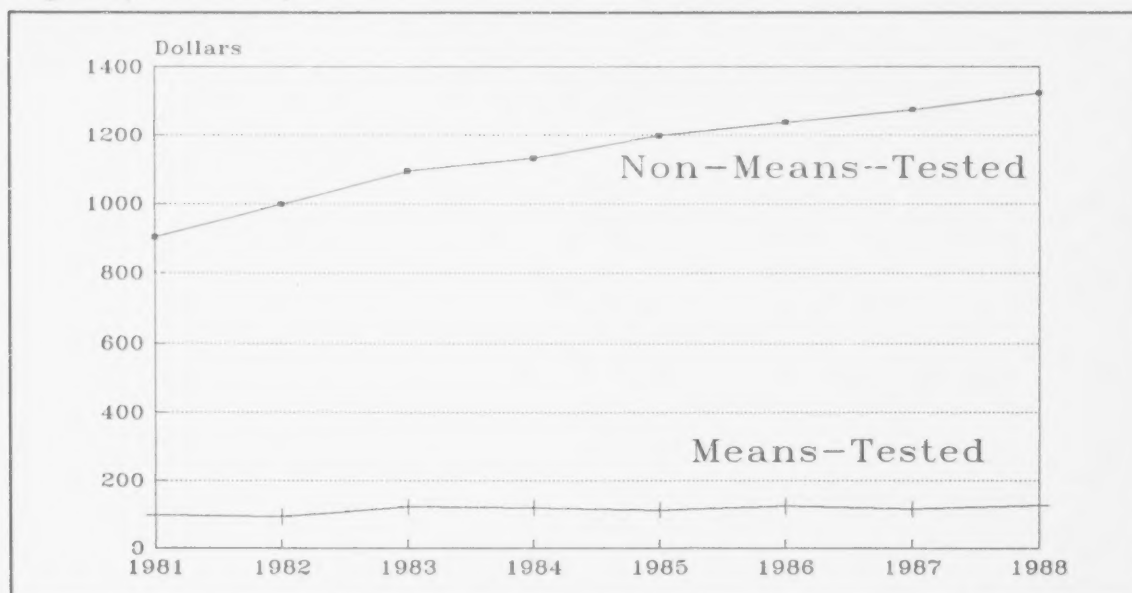
Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	VT	US
EITC ³	2,095	0.2	0.85	5,556	0.2	0.93	165	117
FEDRET								
-MLTRY	20,029	0.2	0.87	29,070	0.2	0.78	45	46
-CIVLN	27,921	0.2	0.89	44,582	0.2	0.80	60	59
FDSTMP ³	19,384	0.2	1.01	16,875	0.2	0.76	-13	4
HSGAST ^{3,4}	7,161	0.3	1.65	13,910	0.3	1.41	94	105
MDCARE	83,154	0.2	1.12	164,760	0.2	0.96	98	107
PELL ³	7,633	0.3	1.86	6,562	0.2	0.89	-14	62
SOCSEC	311,080	0.2	1.27	468,730	0.2	1.10	51	56
SSI ³	13,117	0.2	1.13	20,086	0.2	0.89	53	75
VETBEN ⁵	33,262	0.2	1.34	36,999	0.2	1.22	11	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 8.4

Selected Directed Payments to Individuals in VERMONT For FY 81 and FY 88

Figure 8.9 Per Capita Spending in VERMONT for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



VERMONT:

SALARIES AND WAGES

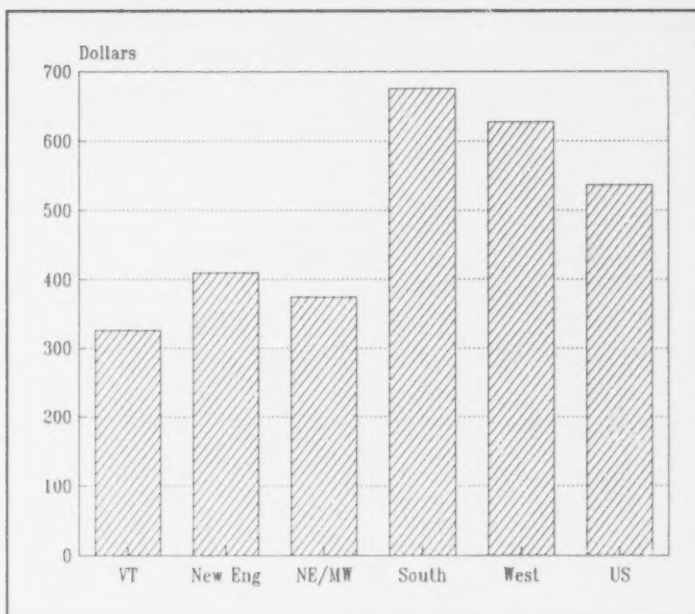


Figure 8.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 8.5
Federal Salaries and Wages in VERMONT for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	VT	US
DOD								
-MLTRY	10,179	0.0	0.21	20,593	0.1	0.26	102	49
-CIVLN	10,216	0.1	0.30	17,162	0.1	0.32	68	42
-TOTAL	20,395	0.0	0.25	37,755	0.1	0.28	85	46
NONDOD²								
	37,184	0.1	0.74	57,231	0.2	0.79	54	30

¹ In thousands of dollars
² Excluding the Postal Service

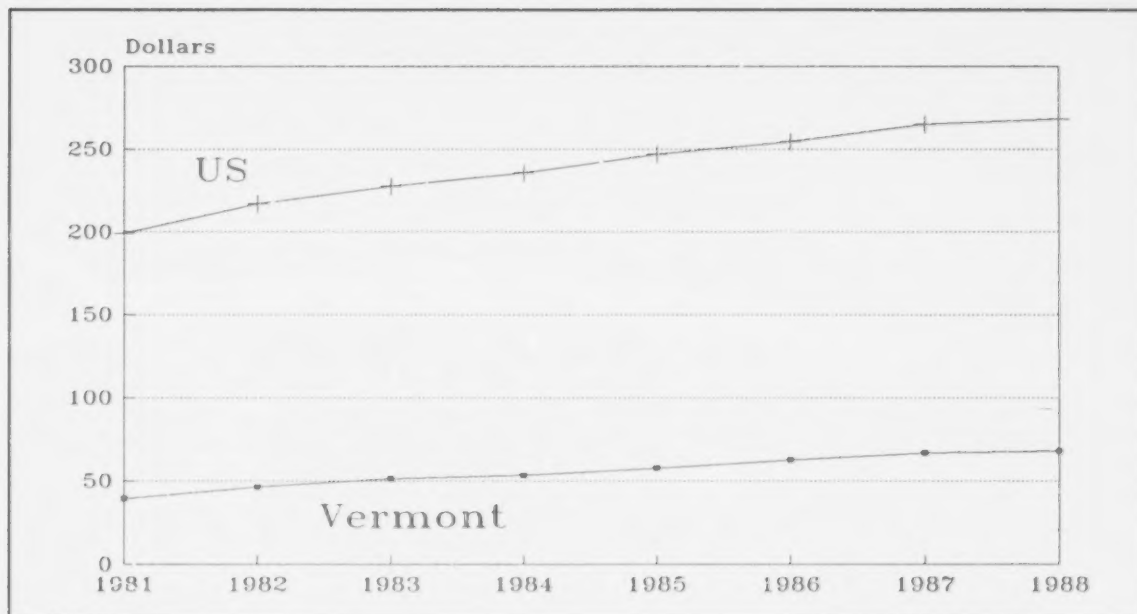
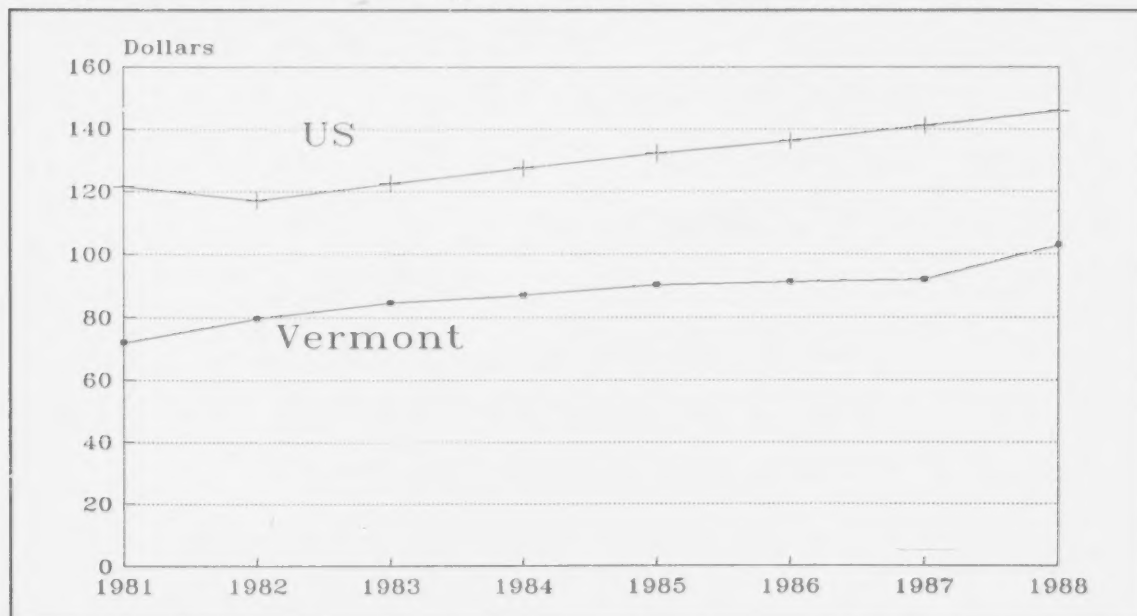


Figure 8.11
Per Capita Department of Defense Salaries and Wages in VERMONT and the U.S. (FY 81 - FY88)

Figure 8.12
Per Capita Non-Defense Salaries and Wages in VERMONT and the U.S. (FY 81 - FY 88)



**VERMONT:
PROCUREMENT**

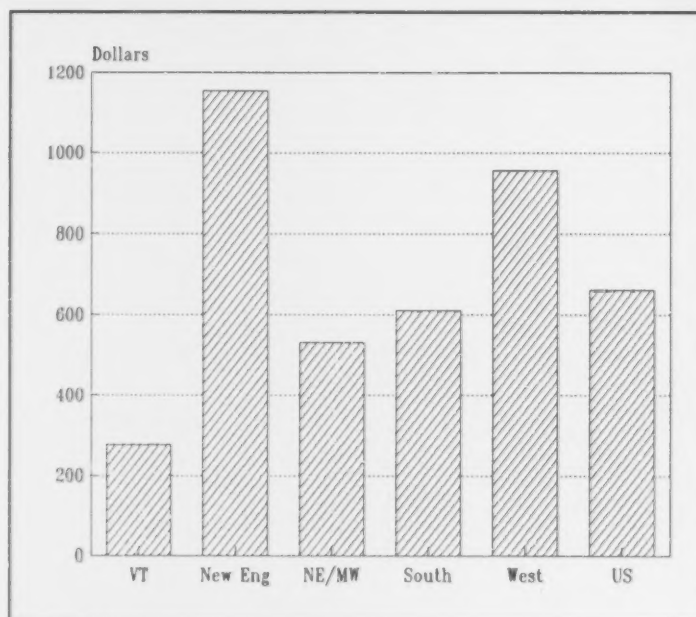


Figure 8.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 8.6
Federal Procurement in VERMONT for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	VT	US
DOD	167,374	0.2	1.06	121,260	0.1	0.48	-28	43
NONDOD ²	8,135	0.0	0.16	32,515	0.1	0.41	300	40

¹ In thousands of dollars
² Excluding the Postal Service

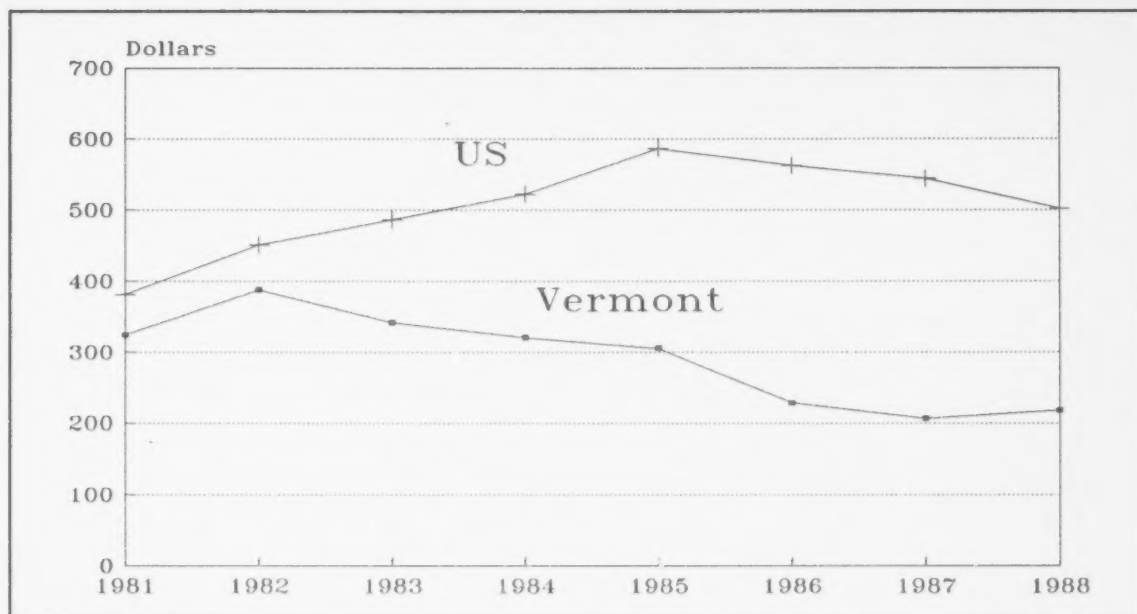
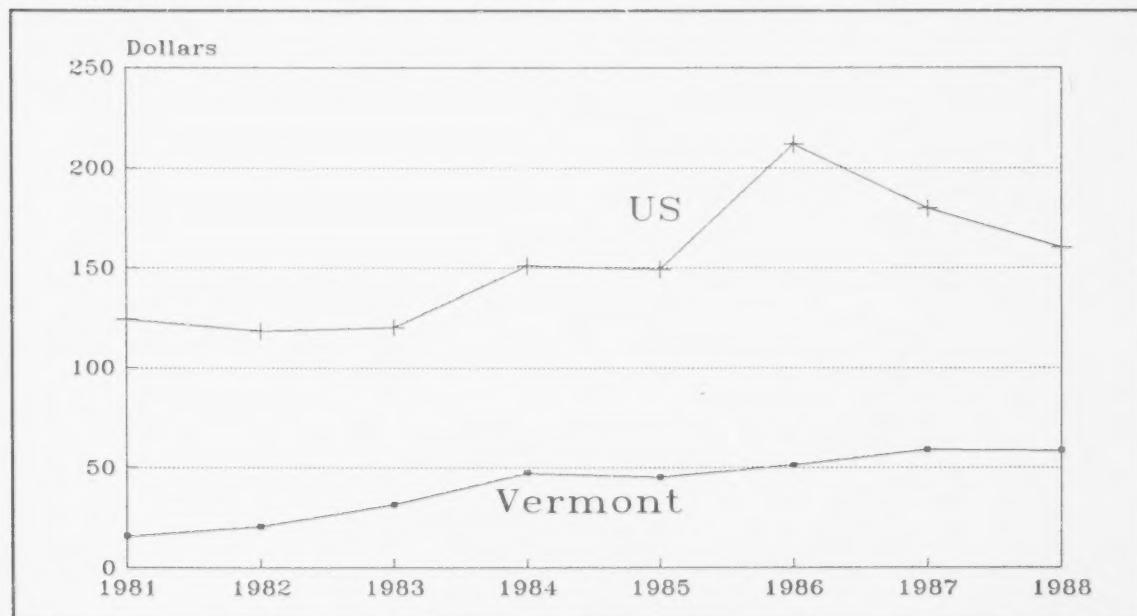
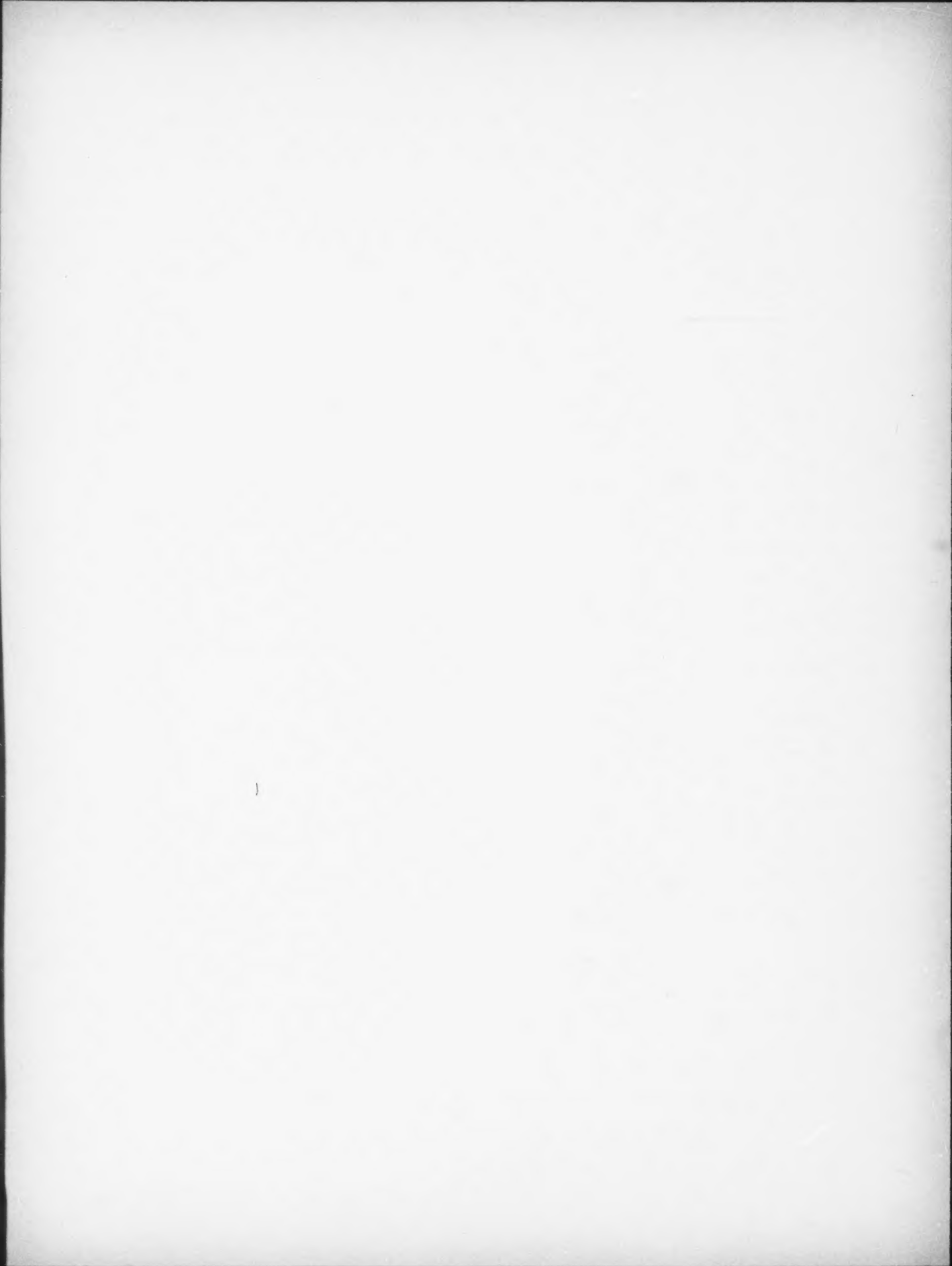


Figure 8.14
Per Capita Department of Defense Procurement in VERMONT and the U.S. (FY 81 - FY88)

Figure 8.15
Per Capita Non-Defense Procurement in VERMONT and the U.S. (FY 81 - FY 88)





THE MID-ATLANTIC:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

THE MID-ATLANTIC:

FEDERAL SPENDING IN THE 80's

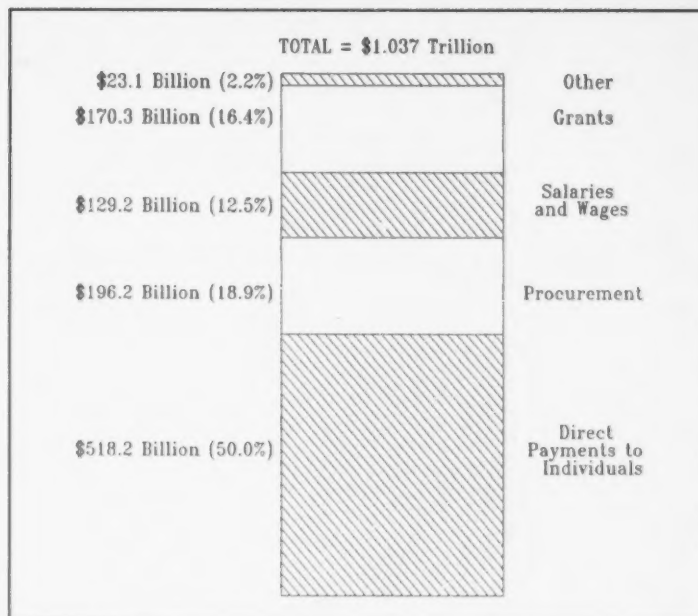
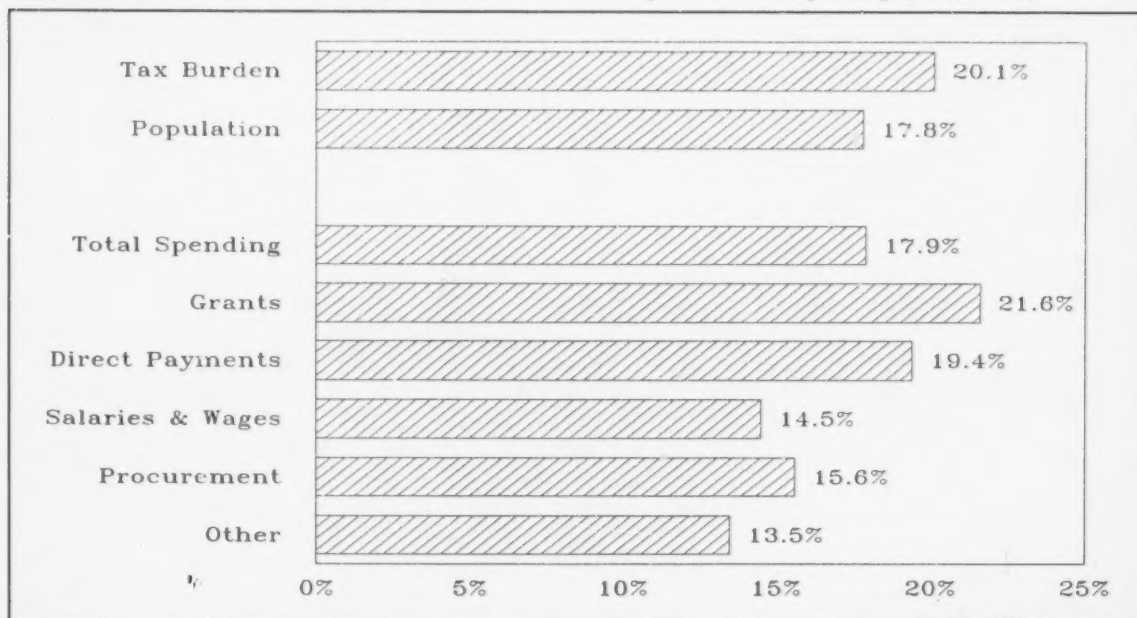


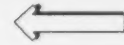
Figure 9.1
Federal Spending in THE MID-ATLANTIC (FY81-FY88)

Figure 9.2
THE MID-ATLANTIC'S Share of National Tax Burden, Population and Spending (FY81-FY88)





MID-ATLANTIC HIGHLIGHTS



- From FY1981 through FY1988, the MID-ATLANTIC received 17.9% of federal spending, shouldered 20.1% of the nation's tax burden, and was home to 17.8% of the nation's population.
- If the MID-ATLANTIC'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 to FY1988 period, the region would have received \$124.8 billion more in federal spending. If the region's share of total federal spending had equaled its share of the nation's population, it would have received \$11.0 billion less.
- The MID-ATLANTIC'S return on dollar for total federal spending fell from \$0.92 in FY1981 to \$0.85 in FY1988. Like NEW ENGLAND, the MID-ATLANTIC experienced less than average growth in total federal spending and better than average growth in total personal income, which contributed to a reduction in share of total federal spending and an increase in share of tax burden (see box).
- The MID-ATLANTIC registered a return on dollar for total federal spending of \$0.89 from FY1981 to FY1988. This \$0.11 per dollar shortfall is largely due to the region's small share of DOD spending.
- The MID-ATLANTIC received 13.8% of U.S. DOD spending and paid 20.1% of the nation's taxes during the FY1981 to FY1988 period, yielding a return on dollar for DOD spending of \$0.69. If the MID-ATLANTIC had received 20.1% of DOD spending--equal to its share of the tax burden--the region would have received an additional \$96.7 billion during the FY1981 to FY1988 period.
- The MID-ATLANTIC received a return on dollar for Non-DOD spending of \$0.97 during the FY1981 TO FY1988 period.
- Per capita total federal spending in the MID-ATLANTIC closely tracked national per capita levels during the FY1981 through FY1988 period. Per capita DOD spending in the MID-ATLANTIC fell far short of the national per capita level during this period, but the region's level of per capita Non-DOD spending--the highest in the nation--more than compensated.

THE MID-ATLANTIC AT A GLANCE: (in percent)

FY81 FY88

Share of
Federal
Spending 18.2 17.7

Share of
Federal
Tax Burden 19.7 20.8

Share of
Nation's
Population 18.2 17.5

THE MID-ATLANTIC:

TOTAL FEDERAL SPENDING

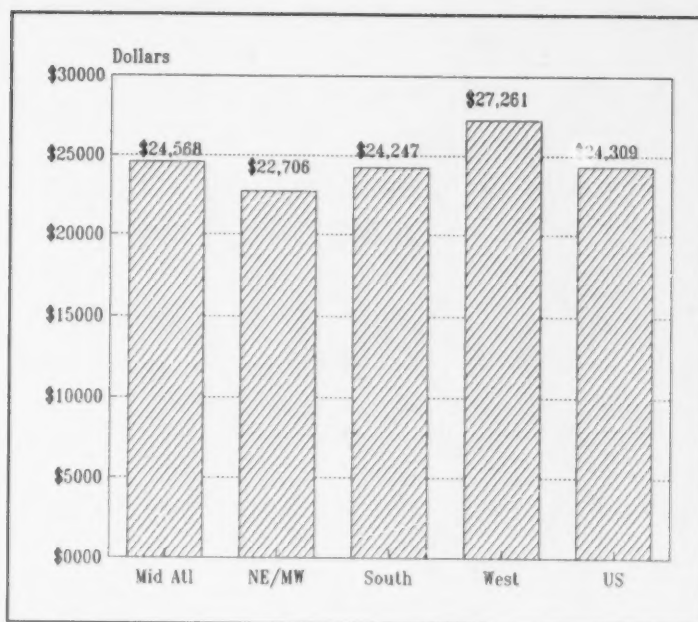
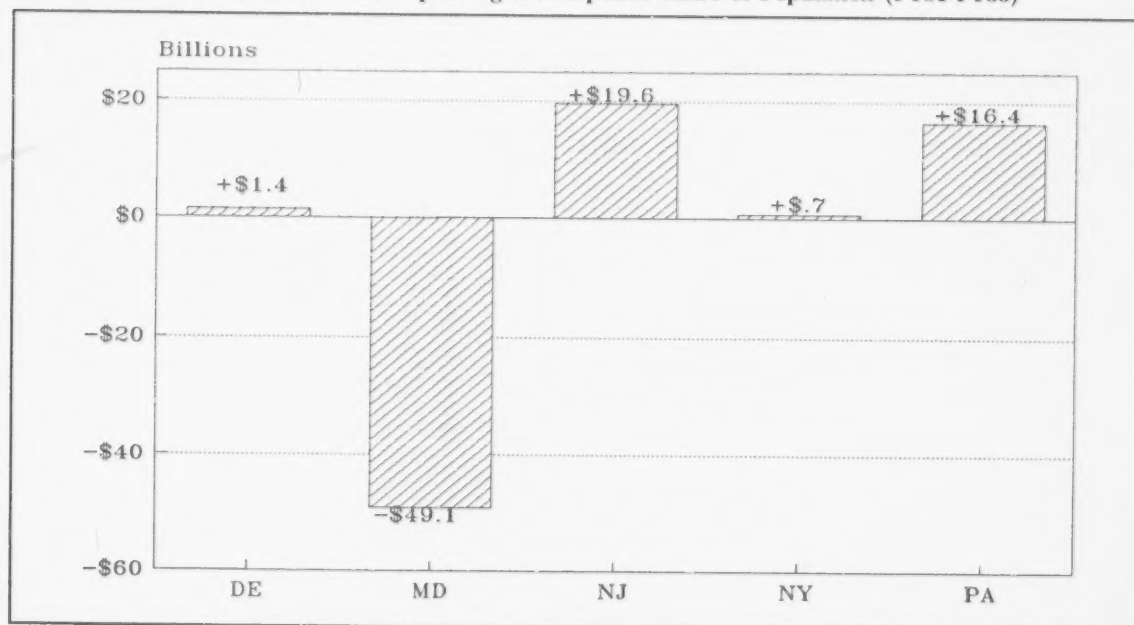


Figure 9.3
Cumulative Total Spending on a Per Capita Basis (FY81-FY88)

Figure 9.4
Increase/Decrease If Share of Total Spending Had Equaled Share of Population (FY81-FY88)



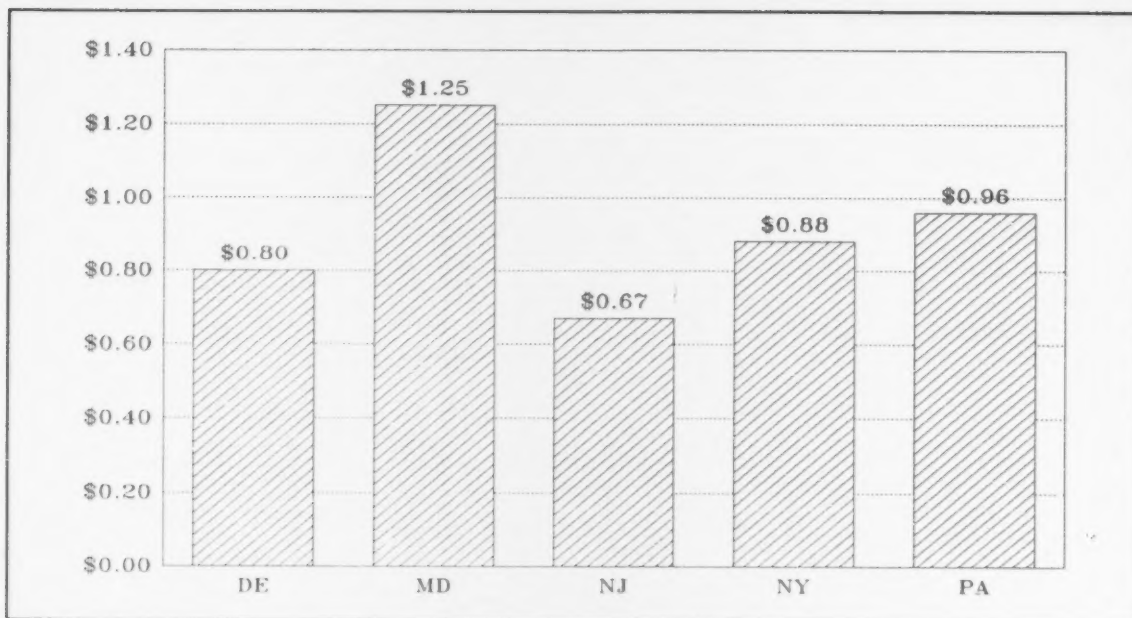
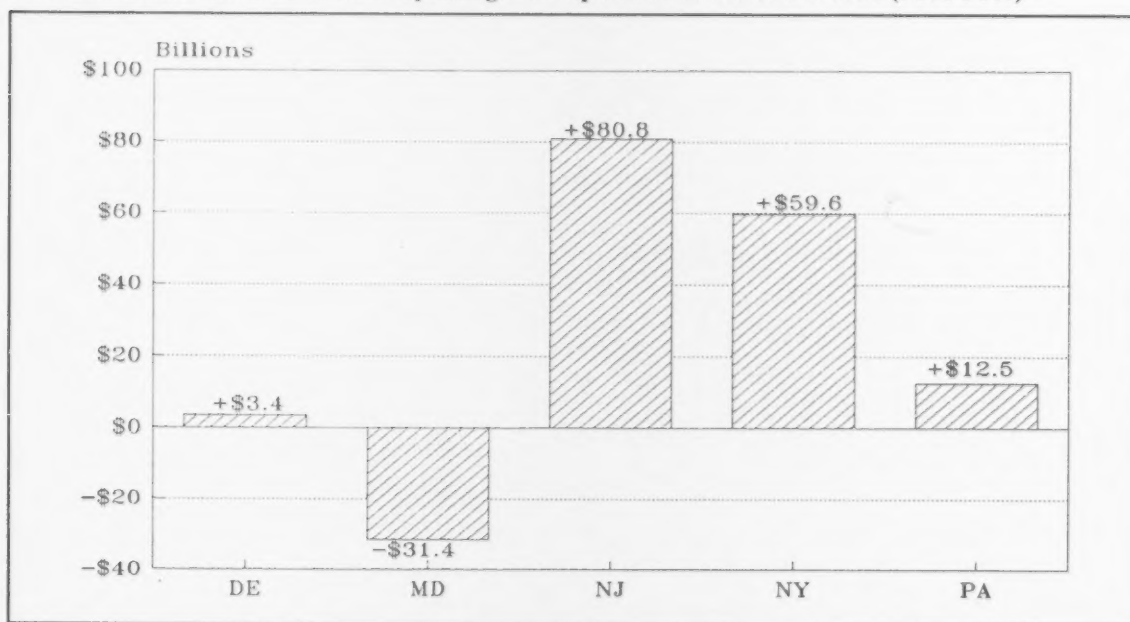


Figure 9.5
Average Return on Dollar For Total Federal Spending (FY81-FY88)

Figure 9.6
Increase/Decrease If Share of Total Spending Had Equaled Share of Tax Burden (FY81-FY88)



THE MID-ATLANTIC:

GRANTS TO STATE AND LOCAL GOVERNMENT

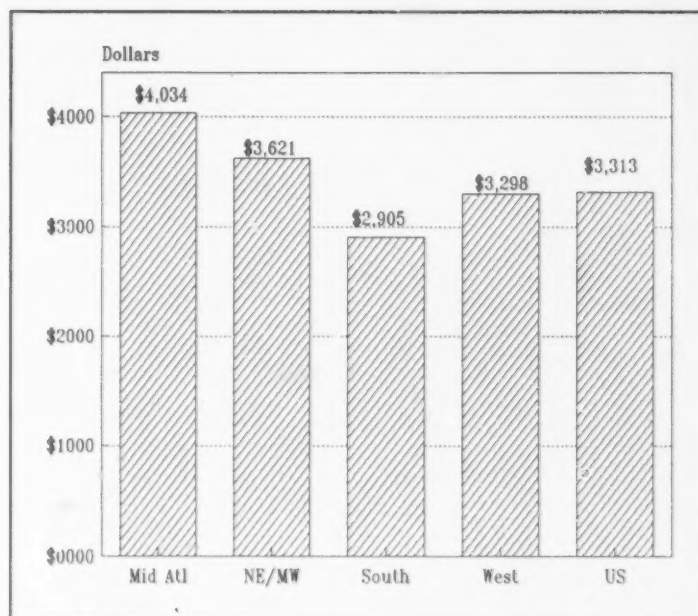
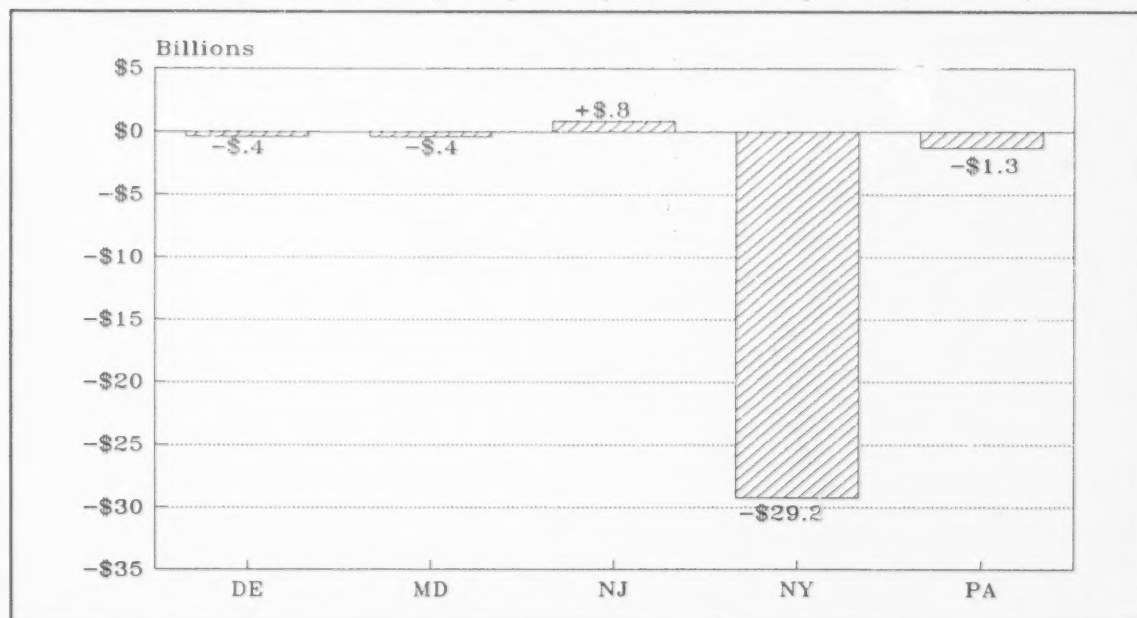


Figure 9.7
Cumulative Grants Spending on a Per Capita Basis (FY81-88)

Figure 9.8

Increase/Decrease If Share of Grants Spending Had Equaled Share of Population (FY81-FY88)



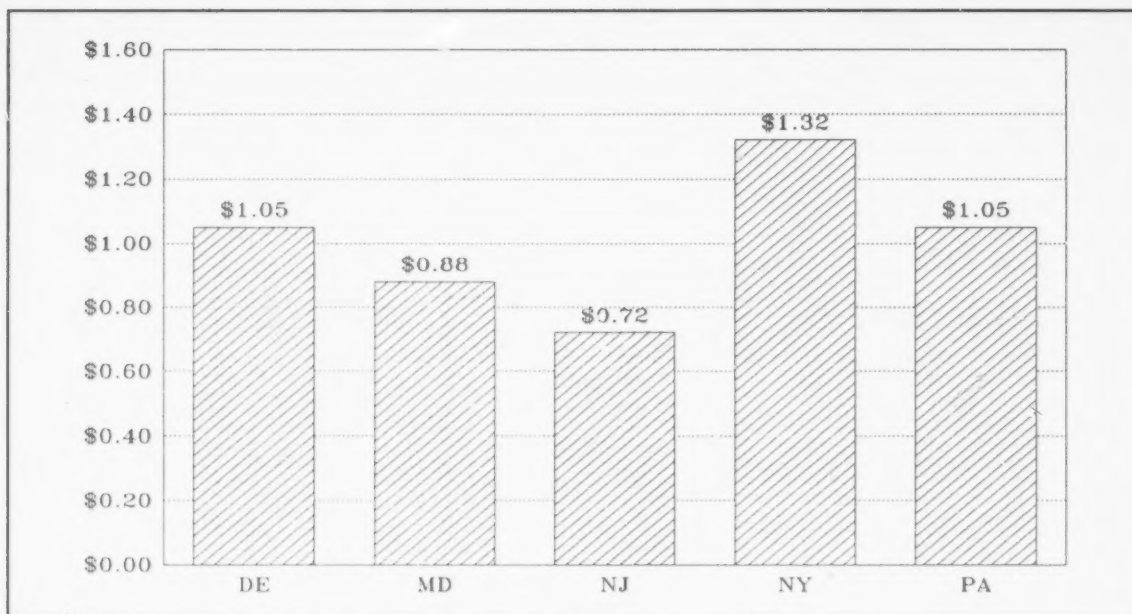
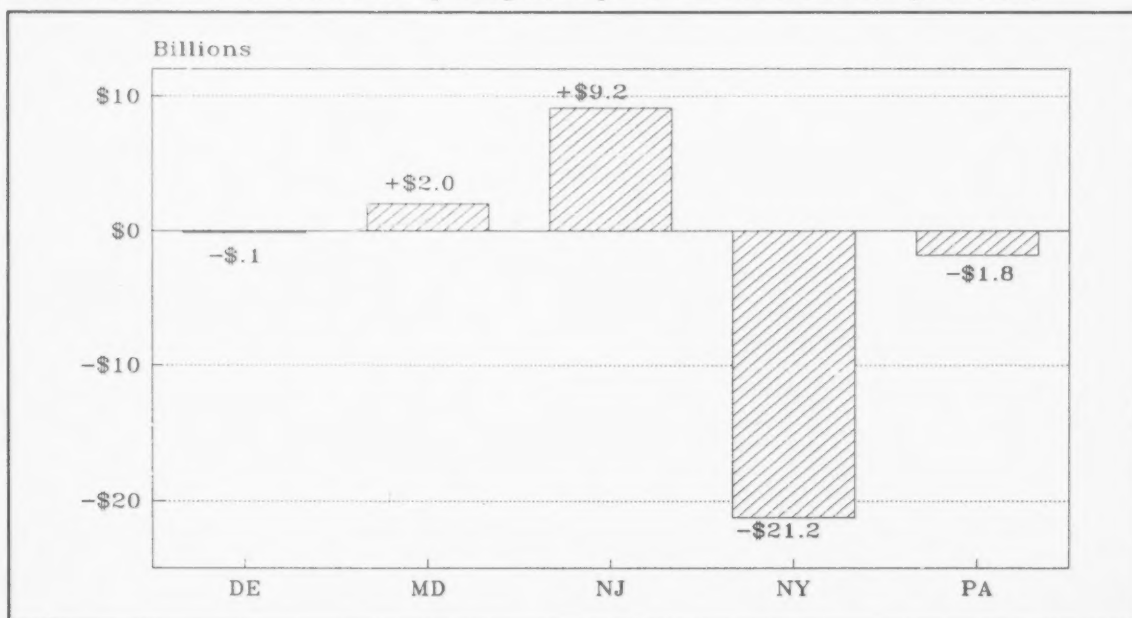


Figure 9.9
Average Return on Dollar For Federal Grants Spending (FY81-FY88)

Figure 9.10
Increase/Decrease If Share of Grants Spending Had Equaled Share of Tax Burden (FY81-FY88)



**THE
MID-ATLANTIC:**

**DIRECT
PAYMENTS
TO
INDIVIDUALS**

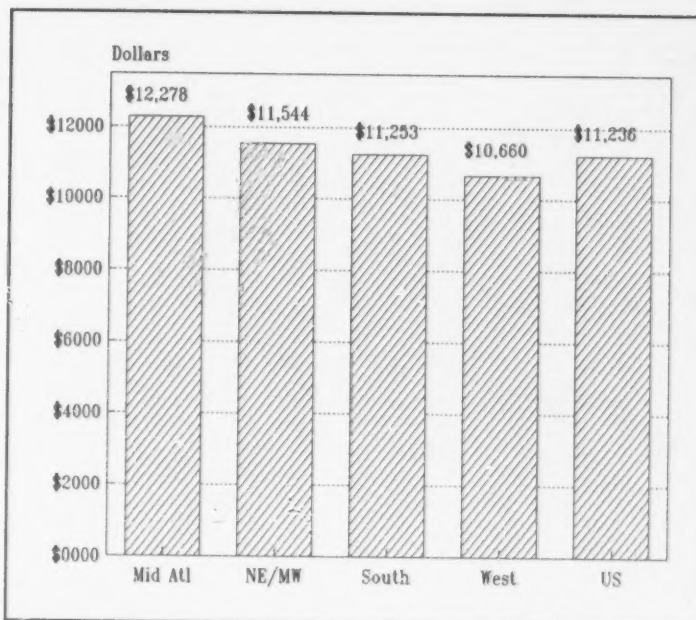
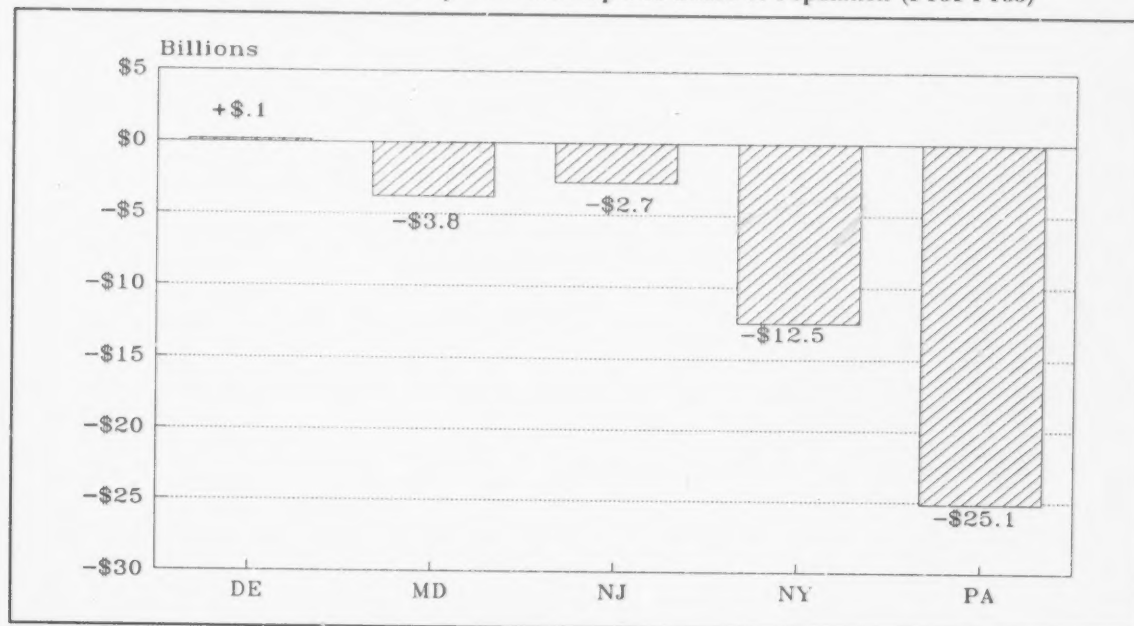


Figure 9.11
Cumulative Direct Payments on a Per Capita Basis (FY81-FY88)

Figure 9.12

Increase/Decrease If Share of Direct Payments Had Equaled Share of Population (FY81-FY88)



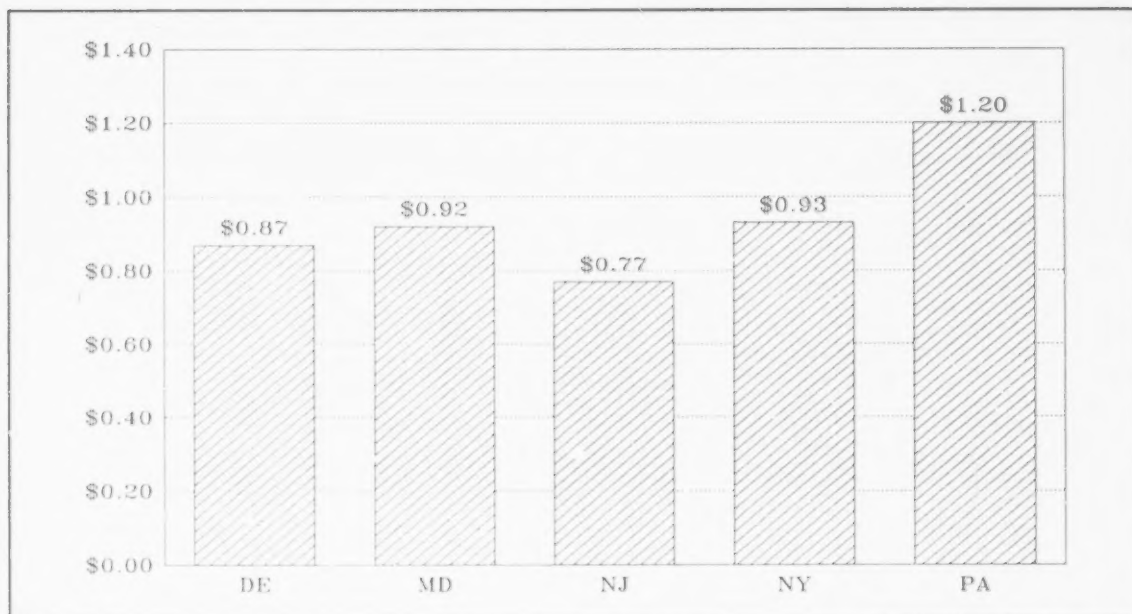
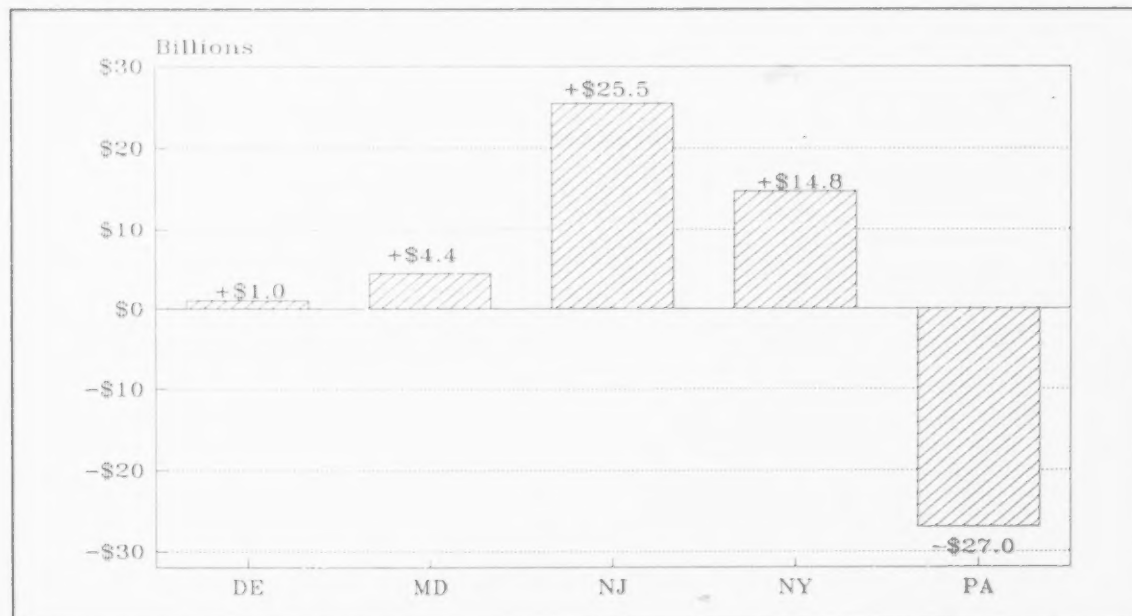


Figure 9.13
Average Return on Dollar For Direct Payments to Individuals (FY81-FY88)

Figure 9.14
Increase/Decrease If Share of Direct Payments Had Equaled Share of Tax Burden (FY81-FY88)



THE MID-ATLANTIC:

SALARIES AND WAGES

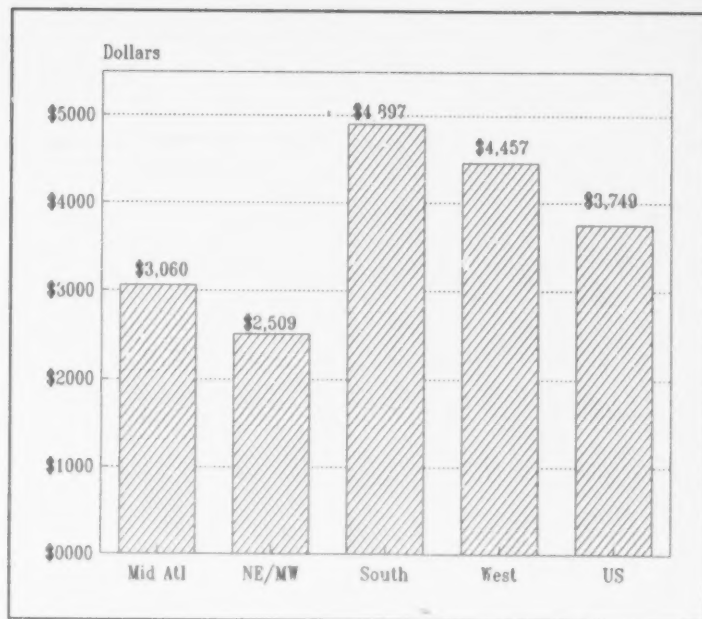
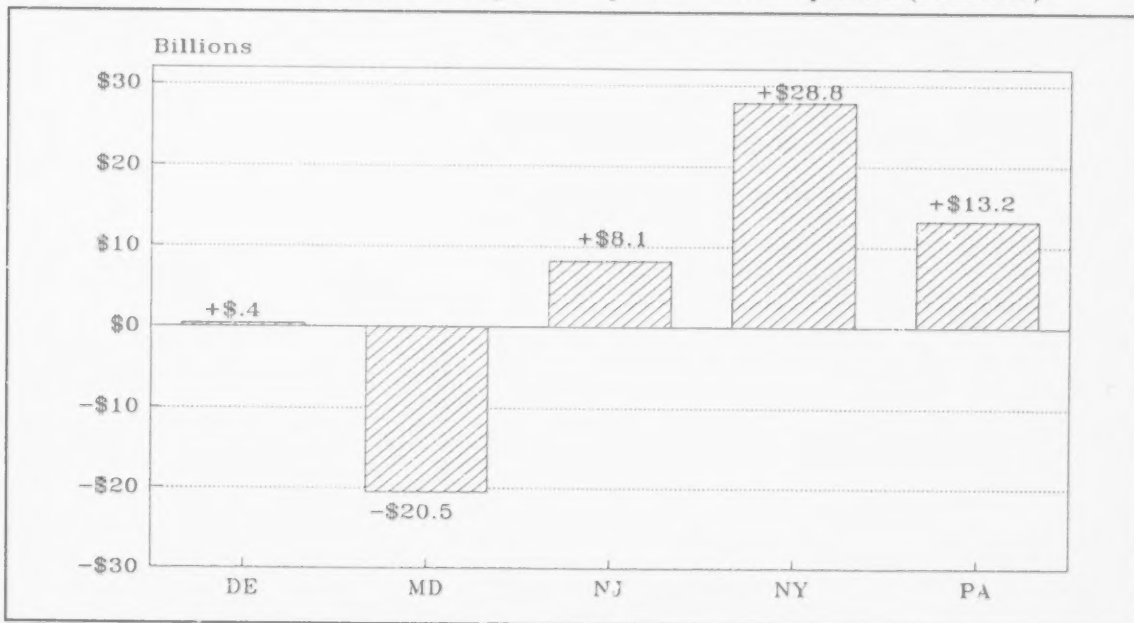


Figure 9.15
Cumulative Salaries & Wages on a Per Capita Basis (FY81-FY88)

Figure 9.16

Increase/Decrease If Share of Salaries & Wages Had Equaled Share of Population (FY81-FY88)



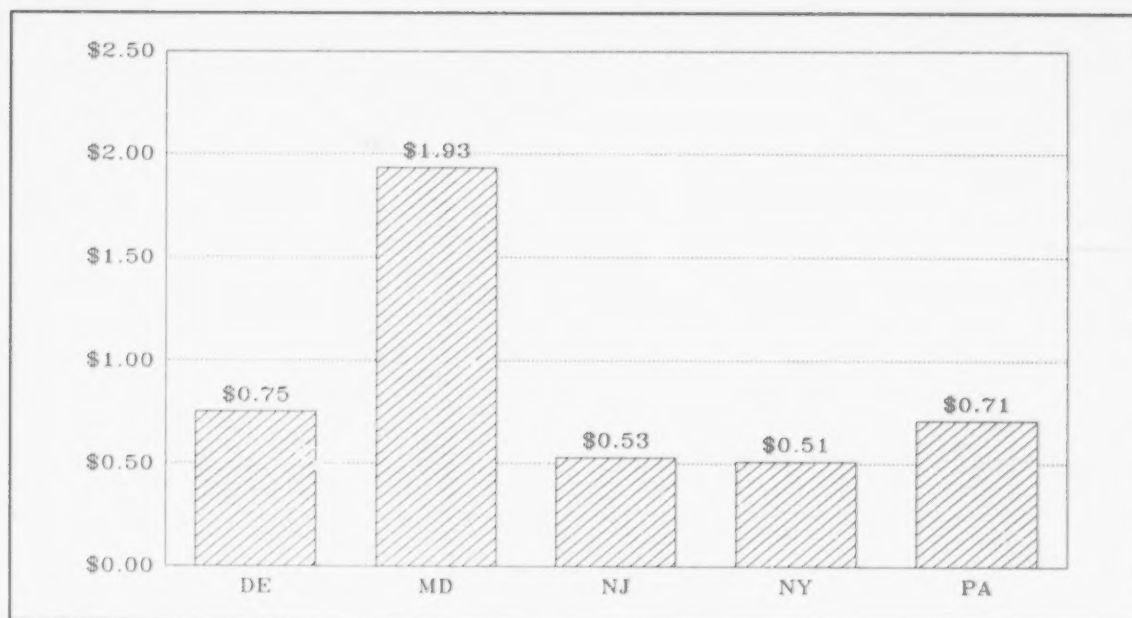
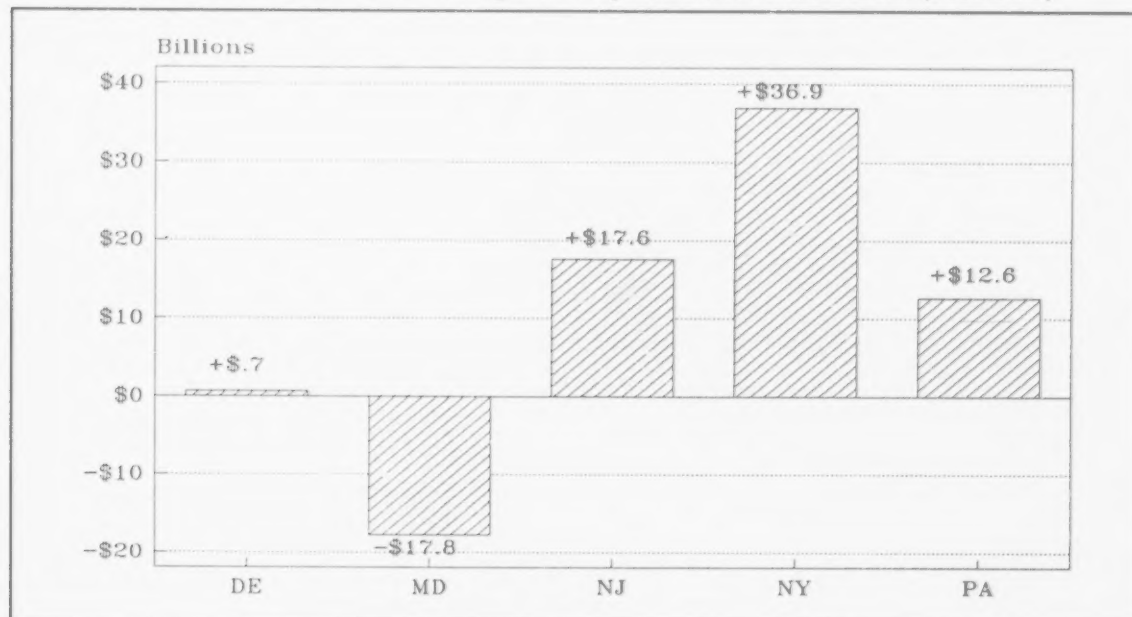


Figure 9.17
Average Return on Dollar For Salaries & Wages (FY81-FY88)

Figure 9.18
Increase/Decrease If Share of Salaries & Wages Had Equaled Share of Tax Burden (FY81-FY88)



THE MID-ATLANTIC: PROCUREMENT

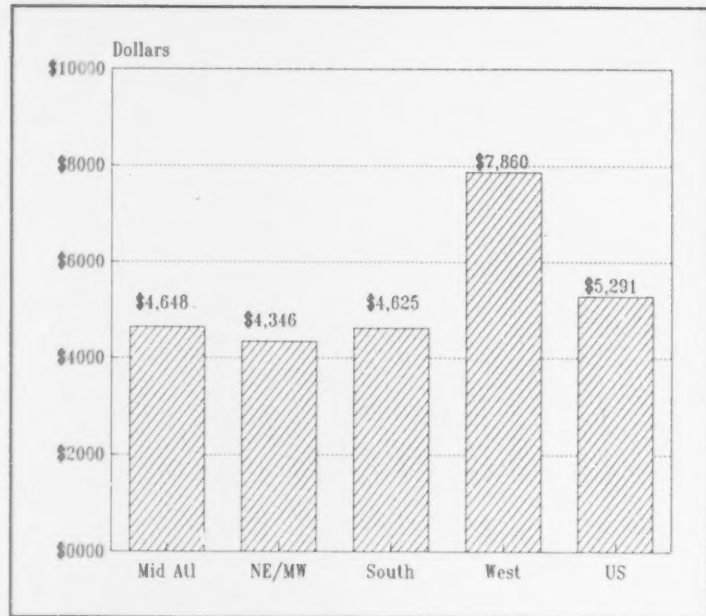
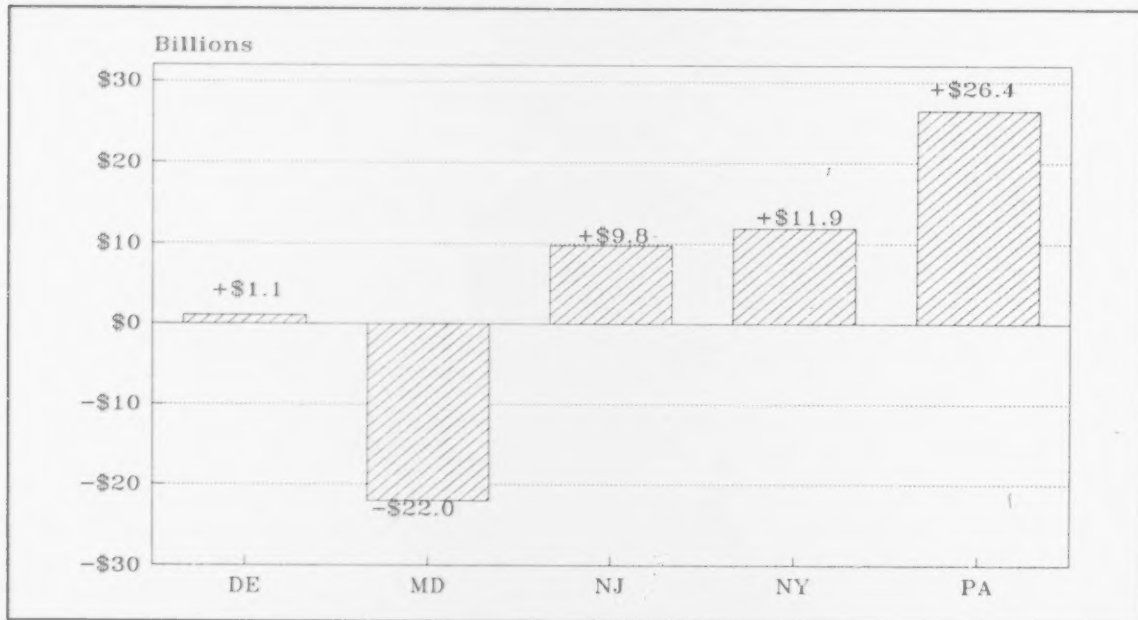


Figure 9.19
Cumulative Procurement on a Per Capita Basis (FY81-FY88)

Figure 9.20
Increase/Decrease If Share of Procurement Had Equaled Share of Population (FY81-FY88)



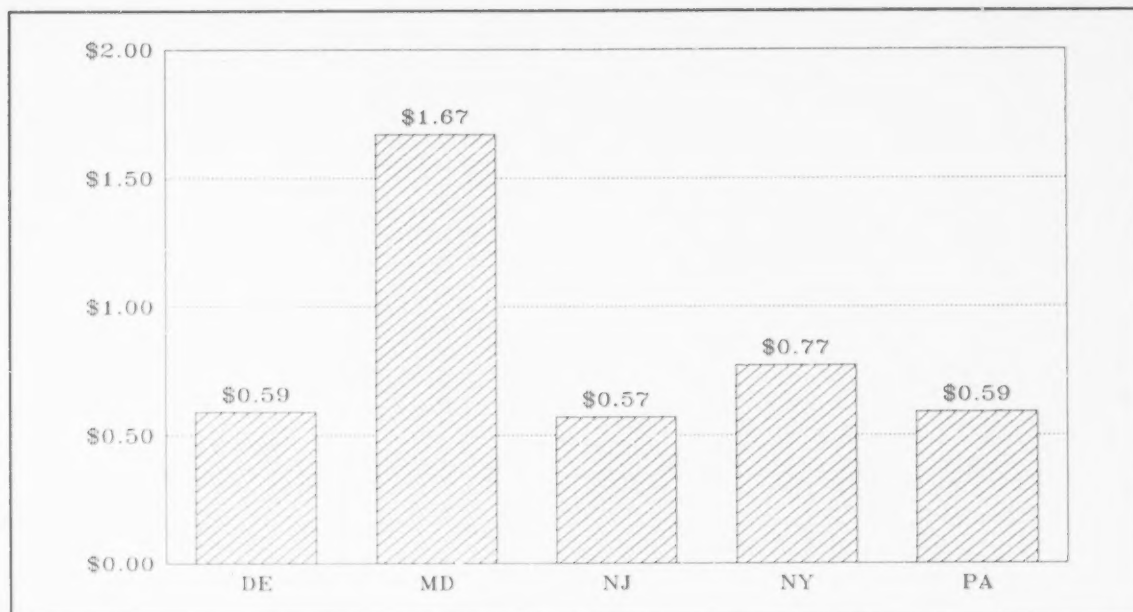
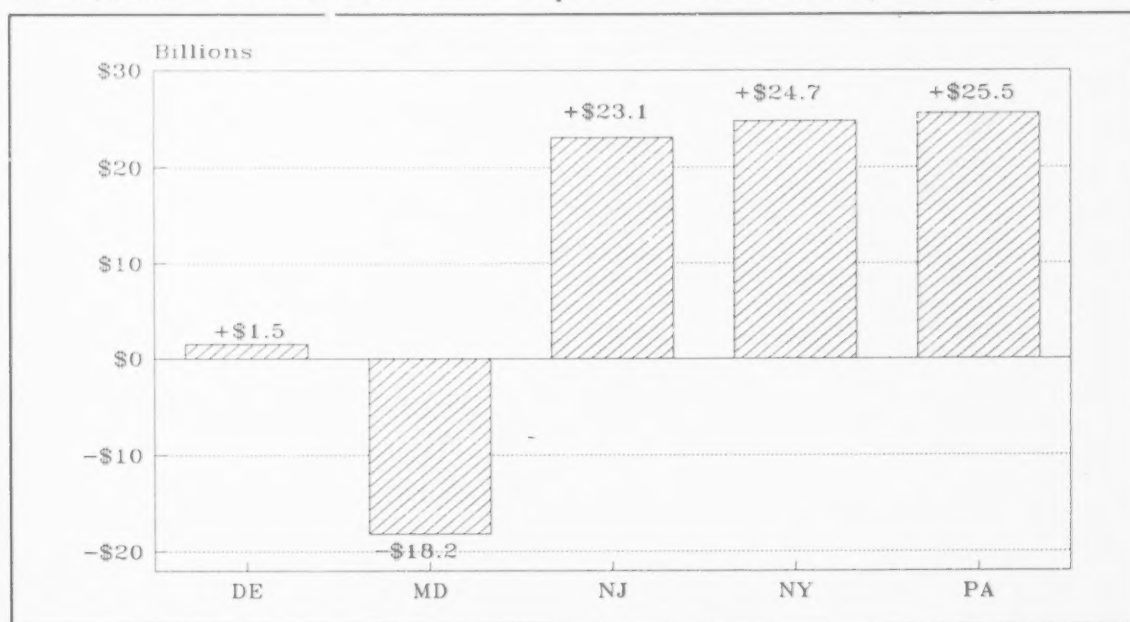
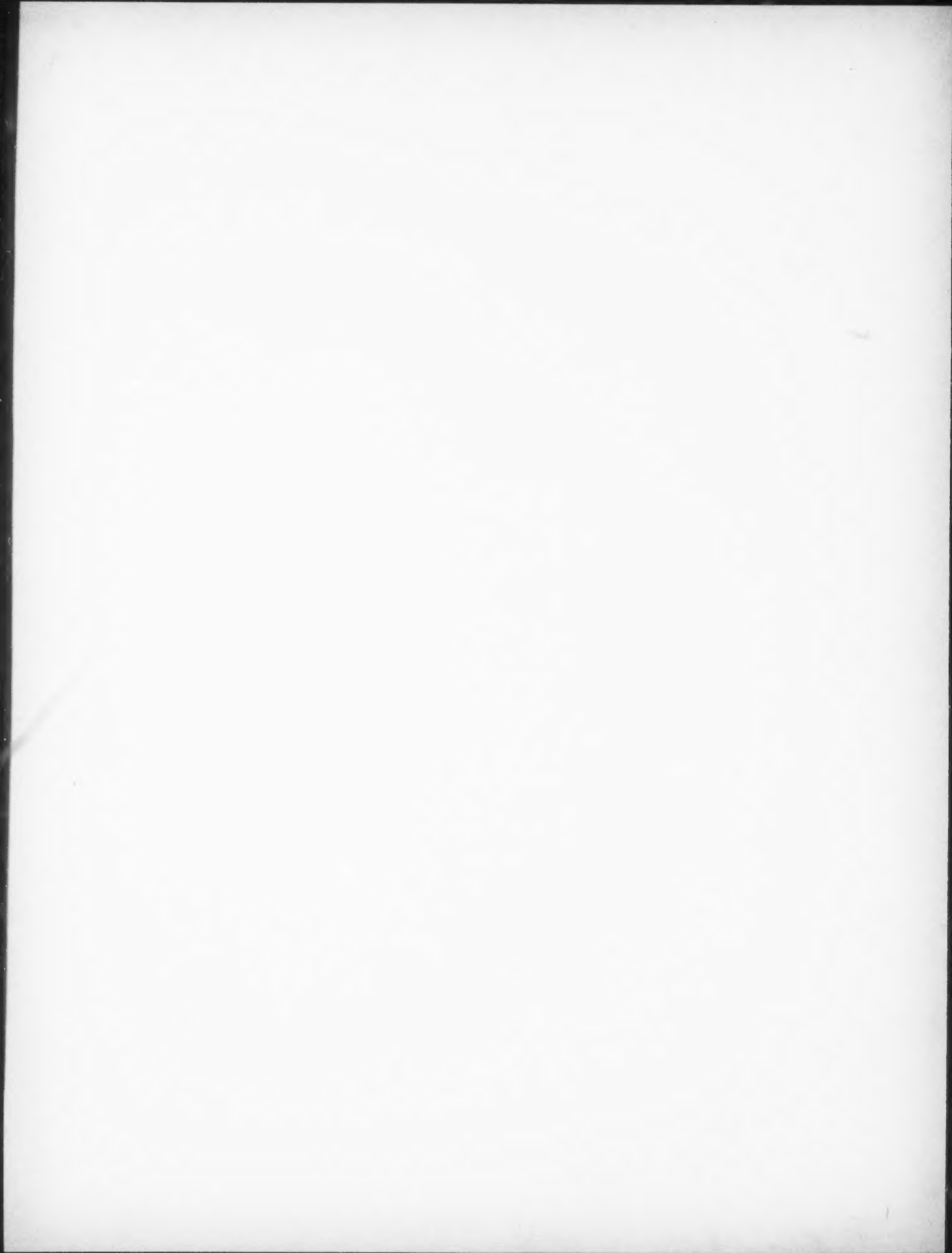


Figure 9.21
Average Return on Dollar For Federal Procurement (FY81-FY88)

Figure 9.22
Increase/Decrease If Share of Procurement Had Equaled Share of Tax Burden (FY81-FY88)





DELAWARE:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

DELAWARE:

TOTAL FEDERAL SPENDING

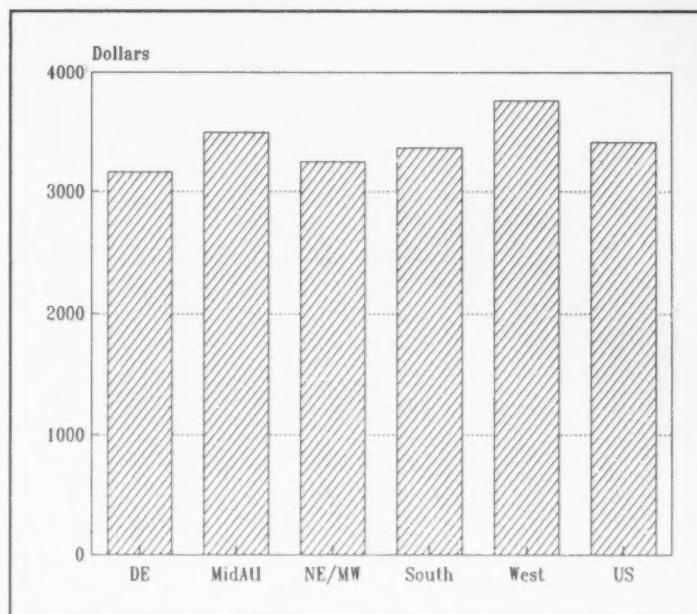
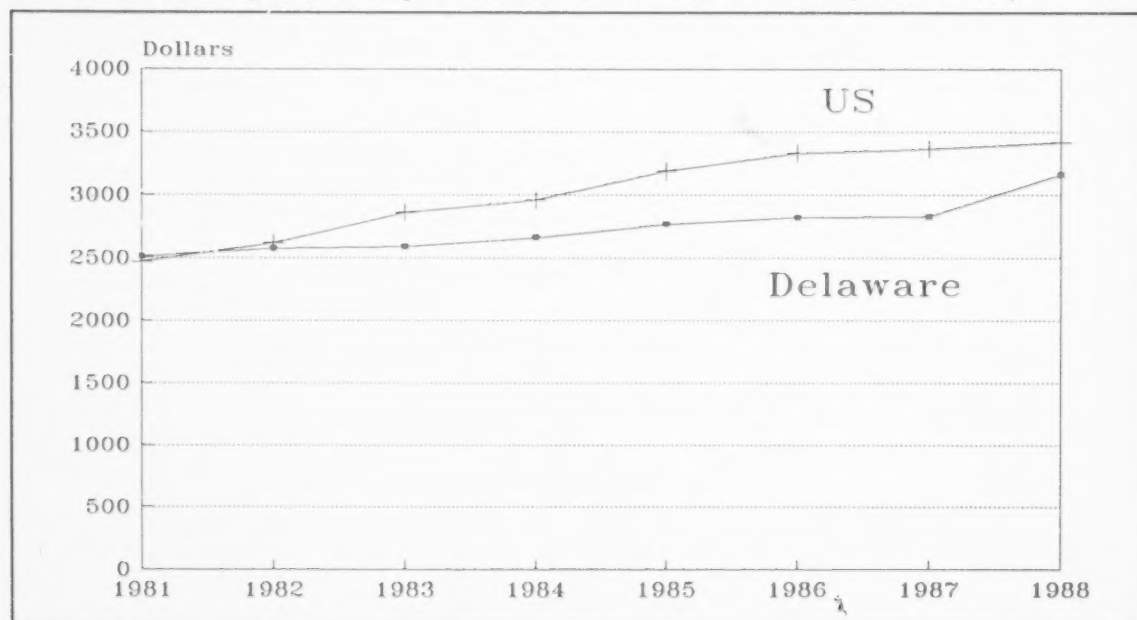
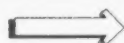


Figure 10.1
Total Federal Spending on a Per Capita Basis (FY 88)

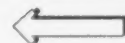
Figure 10.2

Total Federal Spending on a Per Capita Basis for DELAWARE and the U.S. (FY 81 - FY 88)





DELAWARE HIGHLIGHTS



- From FY1981 through FY1988, DELAWARE received 0.2% of federal spending, shouldered 0.3% of the nation's tax burden, and was home to 0.3% of the nation's population.
- If DELAWARE'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$3.4 billion more in federal spending. If DELAWARE'S share of total federal spending had equaled its share of the nation's population, the state would have received \$1.4 billion more.
- Federal spending in DELAWARE increased by 39.2% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- DELAWARE'S return on dollar for total federal spending dropped from \$0.91 (39th) in FY1981 to \$0.78 (46th) in FY1988. DELAWARE registered an average return on dollar of \$0.80 (47th) during the FY1981 to FY1988 period.
- Per capita total federal spending in DELAWARE rose from \$2,513 (16th) in FY1981 to \$3,164 (33rd) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, DELAWARE received \$21,971 (30th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 24.8% of federal spending in DELAWARE during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- DELAWARE had an average return on dollar for DOD spending of \$0.74 (29th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.82 (46th) during the same period.
- DELAWARE received \$5,455 (24th) in per capita DOD spending and \$16,519 (39th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

DELAWARE AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	0.3	0.2
---------------------------------	-----	-----

Share of Federal Tax Burden	0.3	0.3
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Share of Nation's Population	0.3	0.3
------------------------------------	-----	-----

DELAWARE:

FEDERAL SPENDING BY MAJOR CATEGORY

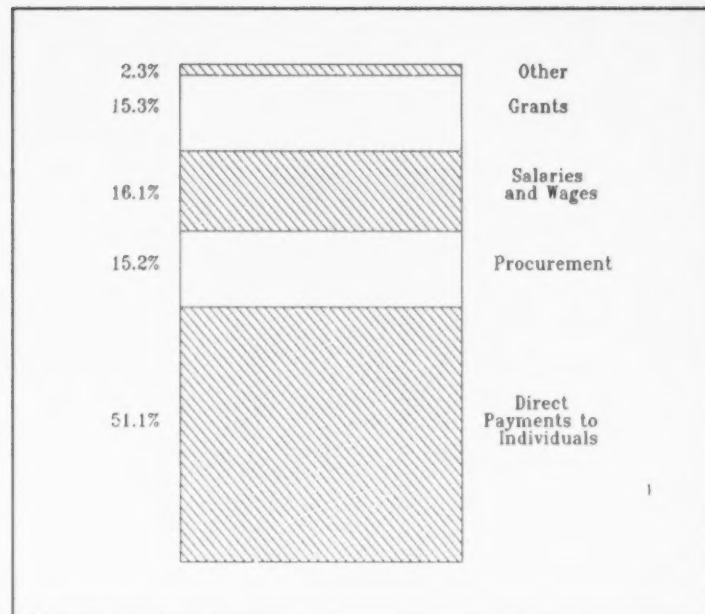
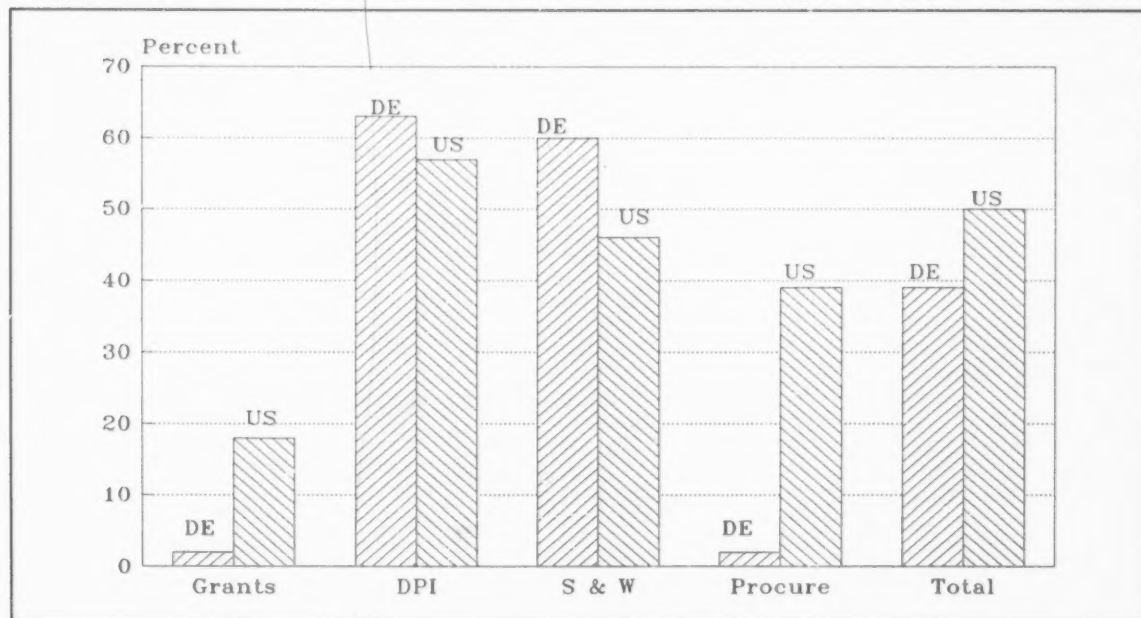


Figure 10.3
Federal Spending in DELAWARE by Major Category (FY 88)

Figure 10.4

Percent Change in Federal Spending in DELAWARE and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>DE</u>	<u>US</u>
Grants	314	0.3	1.16	319	0.3	0.92	2	18
DPI	656	0.3	0.88	1066	0.3	6.84	63	57
S & W	210	0.2	0.79	336	0.3	0.80	60	46
Procure	313	0.3	0.91	318	0.2	0.61	2	39
<u>Other</u>	<u>5</u>	<u>0.1</u>	<u>0.26</u>	<u>49</u>	<u>0.1</u>	<u>0.42</u>	<u>880</u>	<u>470</u>
TOTAL	1,500	0.3	0.91	2,088	0.2	0.78	39	50

¹ In millions of dollars

Table 10.1
Federal Spending in DELAWARE By Major Category For FY 81 and FY 88

Table 10.2
What If Federal Funds Had Been Distributed to DELAWARE in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	346	+27	295	-24
DPI	1,275	+209	1,086	+20
S & W	420	+84	358	+22
Procure	519	+201	442	+124
<u>Other</u>	<u>117</u>	<u>+68</u>	<u>100</u>	<u>+51</u>
TOTAL	2,678	+590	2,281	+193

¹ In millions of dollars

**DELAWARE:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

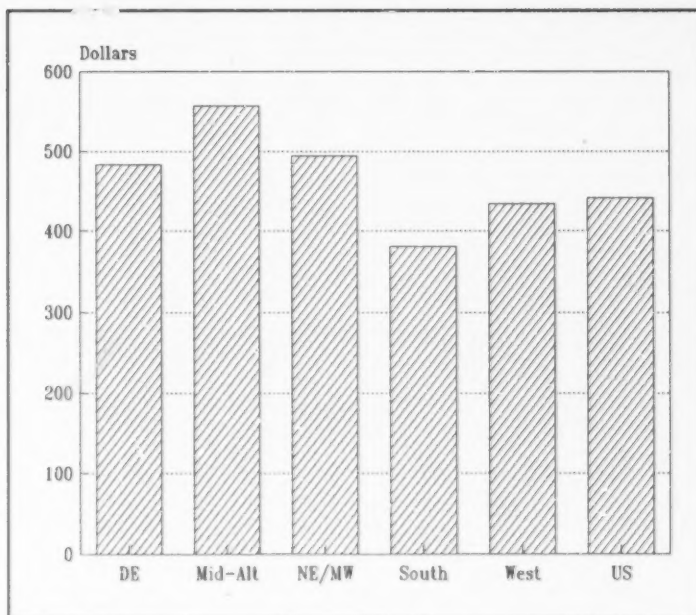


Figure 10.5
Per Capita Grants to State and Local Government (FY 88)

Figure 10.6
Per Capita Grants to State and Local Government for DELAWARE and the U.S. (FY 81 - FY 88)

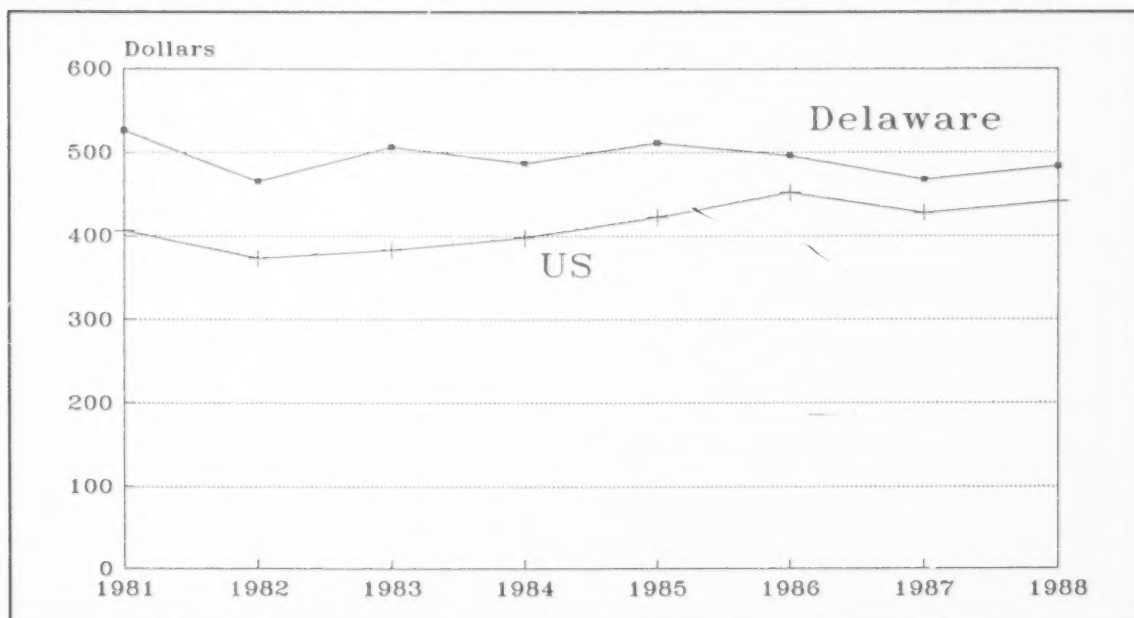


Table 10.3

Federal Grants to DELAWARE By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	DE	US
DOC	2,777	0.5	1.63	3,008	0.8	2.63	8	-38
DoEd	25,107	0.3	1.17	45,568	0.5	1.57	81	24
DOI	5,926	0.6	1.92	2,429	0.2	0.66	-59	10
DOL	29,909	0.3	1.19	16,319	0.3	0.97	-45	-39
DOT	49,234	0.4	1.28	64,799	0.4	1.25	32	24
EPA	19,668	0.5	1.65	17,537	0.6	1.92	-11	-29
HHS	110,778	0.3	1.12	96,949	0.2	0.60	-12	49
HUD	31,451	0.3	1.14	40,212	0.4	1.14	28	18
USDA	17,039	0.3	.99	25,407	0.2	0.79	49	72
Program^{1,2}								
AFDC	50,922	0.7	2.26	16,577	0.2	0.50	-67	36
AGEXSV	1,289	0.5	1.67	1,220	0.4	1.22	-5	19
CDBG	10,021	0.3	0.88	7,087	0.2	0.77	-29	-25
COMPED ⁴	25,901	1.2	4.24	13,433	0.3	1.10	-48	85
EDA	2,289	0.5	1.67	727	0.4	1.24	-68	-61
EPAWWT	16,962	0.4	1.53	14,068	0.6	1.81	-17	-36
FAATF	883	0.2	0.68	126	0.0	0.05	-86	80
GRS	15,766	0.3	1.06	0	NA	NA	-100	-100
HWAYTF	39,967	0.5	1.60	60,890	0.5	1.59	52	41
JTPA ⁵	6,145	0.2	0.86	7,096	0.2	0.78	15	15
LIHEAP	5,039	0.3	0.95	4,409	0.3	0.88	-13	-13
MDCAID	31,145	0.2	0.62	55,129	0.2	0.58	77	74
PUBHSG ⁴	7,134	0.5	1.63	12,817	0.6	1.92	80	41
SEC8 ⁴	16,517	0.4	1.37	14,098	0.3	1.05	-15	3
UDAG	3,740	1.0	3.62	1,090	0.6	1.84	-71	-47
UMTA	5,895	0.2	0.54	2,845	0.1	0.28	-52	-13
VOCED	3,058	0.4	1.38	6,889	0.6	1.77	125	62
WIC	1,992	0.2	0.76	4,017	0.2	0.75	102	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

**DELAWARE:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

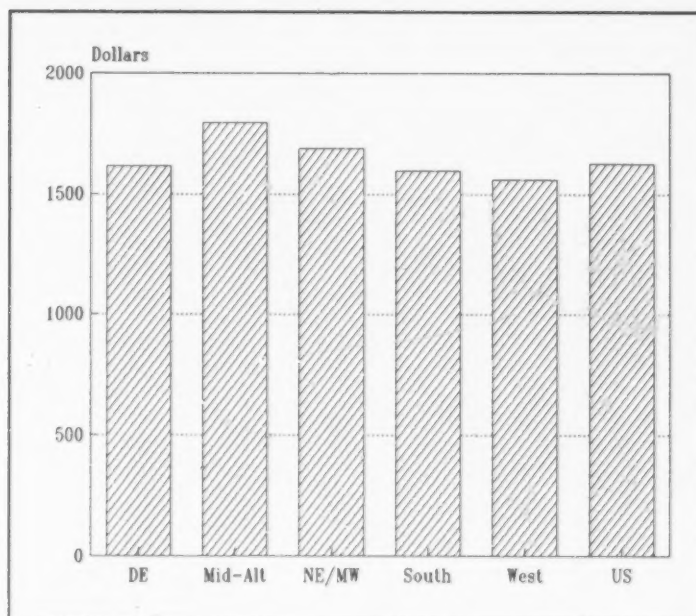
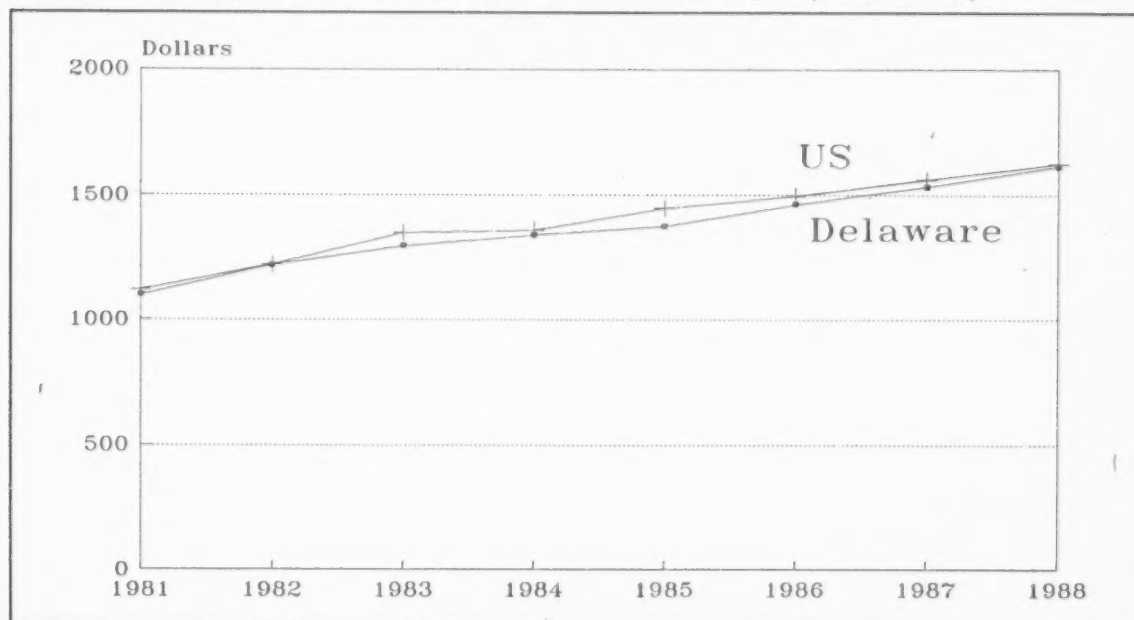


Figure 10.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 10.8
Per Capita Direct Payments to Individuals for DELAWARE and the U.S. (FY 81 - FY 88)



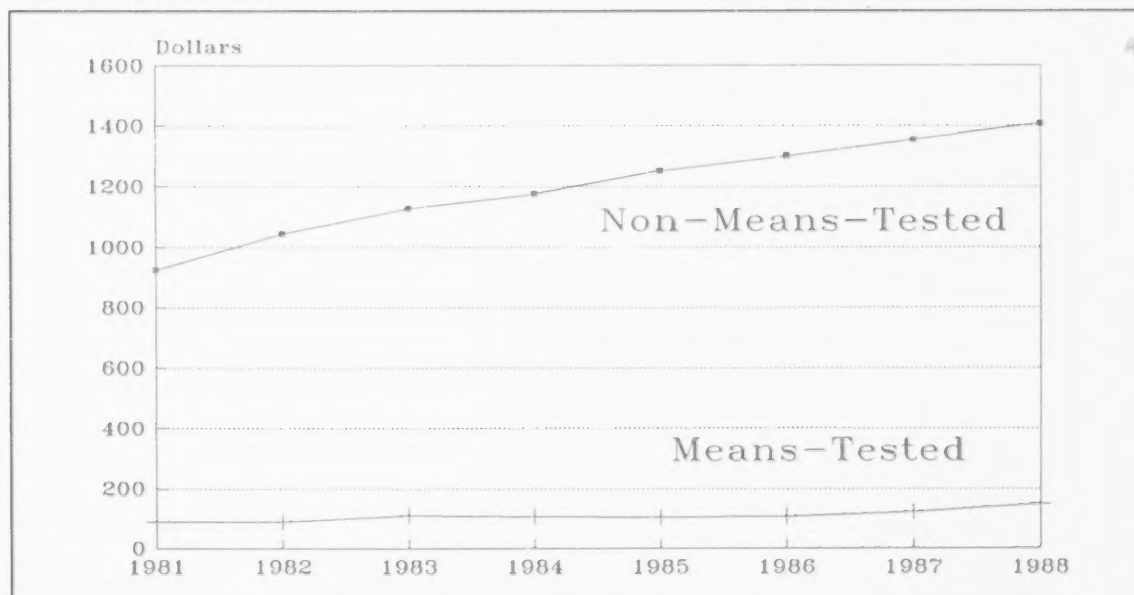
Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	DE	US
EITC ³	2,266	0.2	0.57	10,735	0.4	1.14	374	117
FEDRET								
-MLTRY	37,078	0.3	1.00	55,380	0.3	0.95	49	46
-CIVLN	33,778	0.2	0.67	63,570	0.2	0.73	88	59
FDSTMP ³	27,145	0.3	0.88	18,019	0.2	0.52	-34	4
HSGAST ^{3,4}	9,418	0.4	1.35	15,753	0.3	1.02	67	105
MDCARE	97,310	0.2	0.82	194,734	0.2	0.72	100	107
PELL ³	4,998	0.2	0.76	26,578	0.7	2.29	432	62
SOCSEC	360,019	0.3	0.92	588,289	0.3	0.88	63	56
SSI ³	11,304	0.2	0.60	20,020	0.2	0.56	77	75
VETBEN ⁵	31,113	0.2	0.78	34,468	0.2	0.73	11	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 10.4

Selected Directed Payments to Individuals in DELAWARE For FY 81 and FY 88

Figure 10.9 Per Capita Spending in DELAWARE for Selected Means-Tested and Non-Means-Tested Programs (FY81 - FY88)



DELAWARE:

SALARIES AND WAGES

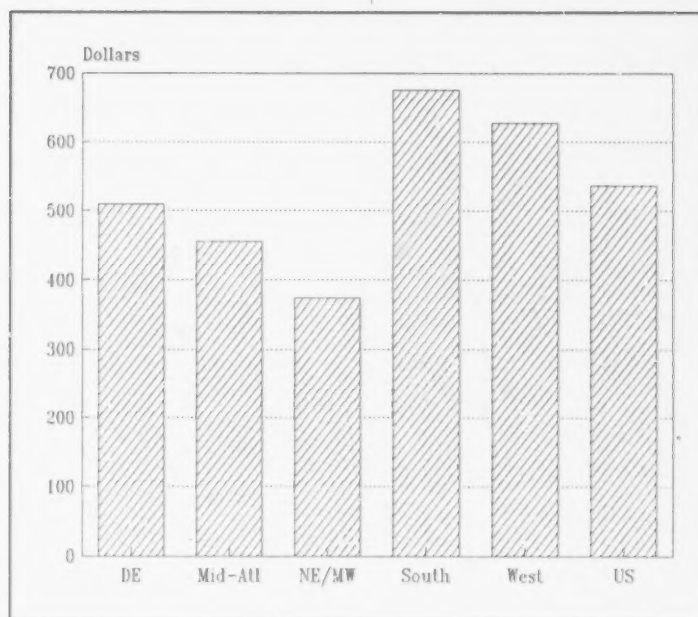


Figure 10.10

Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 10.5

Federal Salaries and Wages in DELAWARE for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	DE	US
DCD								
-MLTRY	99,590	0.4	1.29	106,624	0.3	0.86	7	49
-CIVLN	31,749	0.2	0.57	47,084	0.2	0.55	48	42
-TOTAL	131,339	0.3	0.99	153,708	0.2	0.73	17	46
NONDOD²								
	36,951	0.1	0.46	41,606	0.1	0.36	13	30

¹ In thousands of dollars

² Excluding the Postal Service

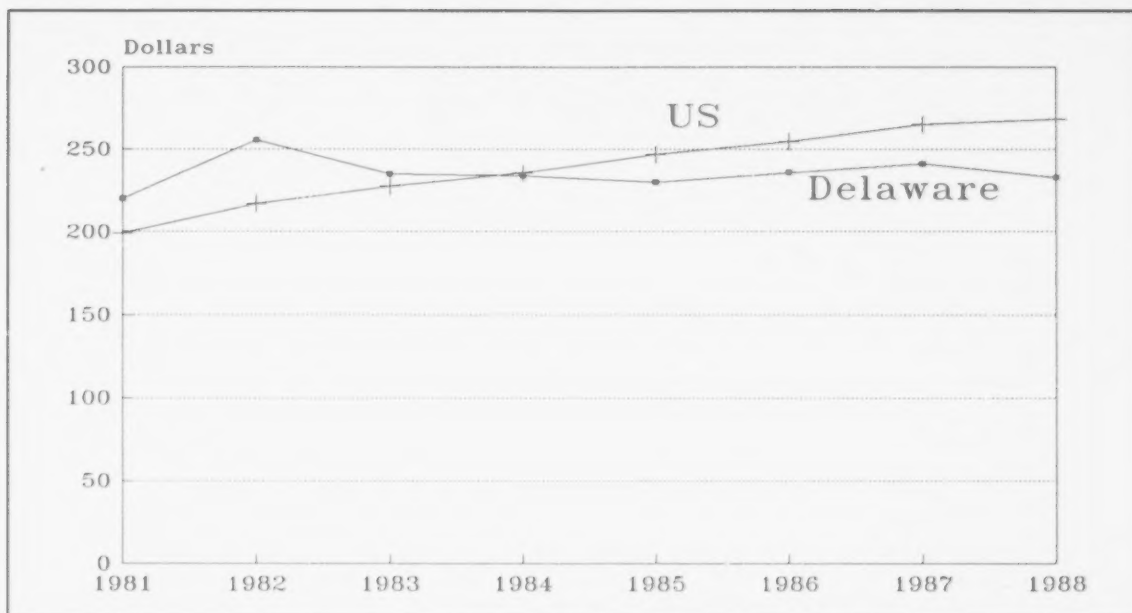
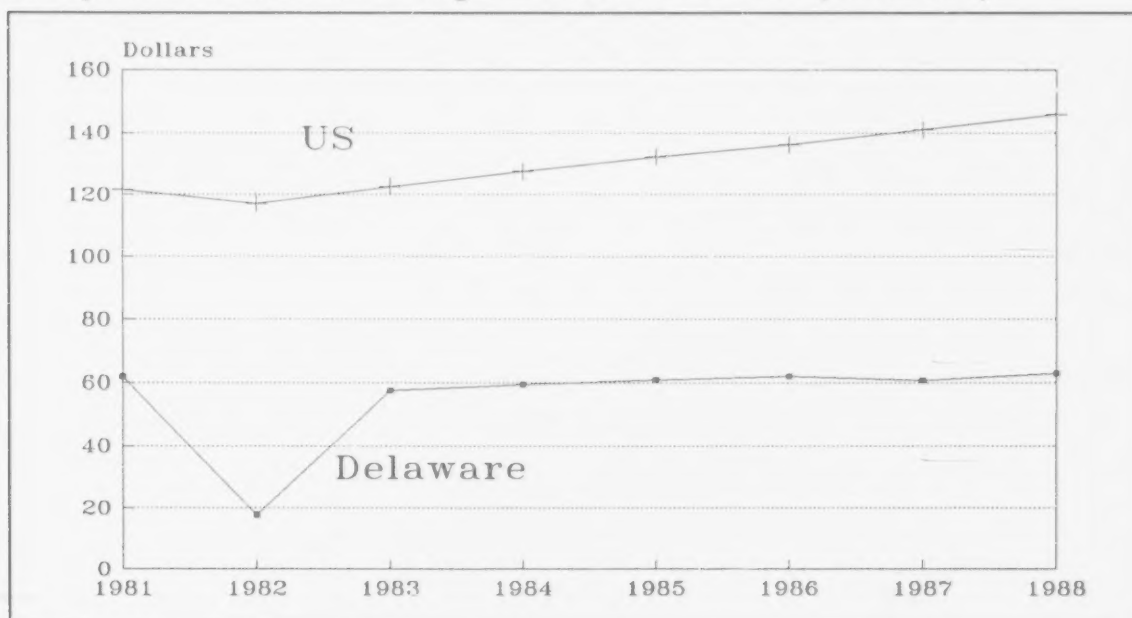


Figure 10.11
Per Capita Department of Defense Salaries and Wages in DELAWARE and the U.S. (FY 81 - FY88)

Figure 10.12
Per Capita Non-Defense Salaries and Wages in DELAWARE and the U.S. (FY 81 - FY 88)



**DELAWARE:
PROCUREMENT**

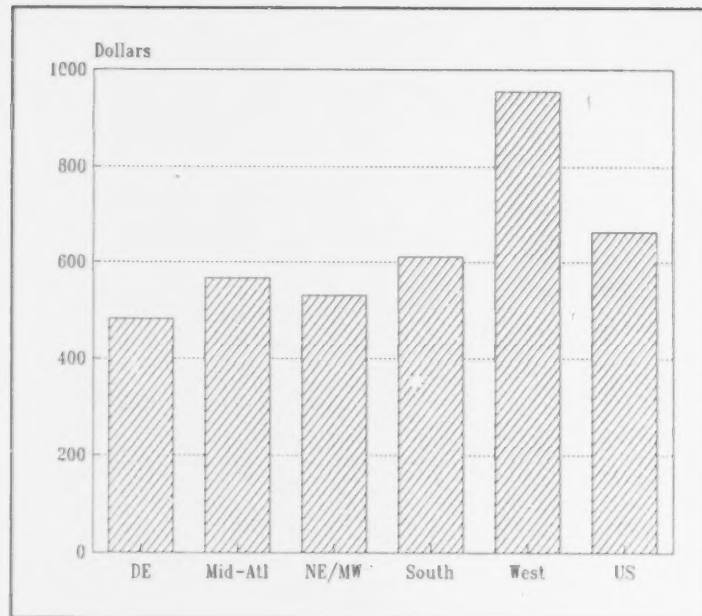


Figure 10.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 10.6
Federal Procurement in DELAWARE for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	DE	US
DOD	237,321	0.3	0.94	233,186	0.2	0.59	-2	43
NONDOD ²	70,404	0.2	0.85	84,703	0.2	0.67	20	40

¹ In thousands of dollars

² Excluding the Postal Service

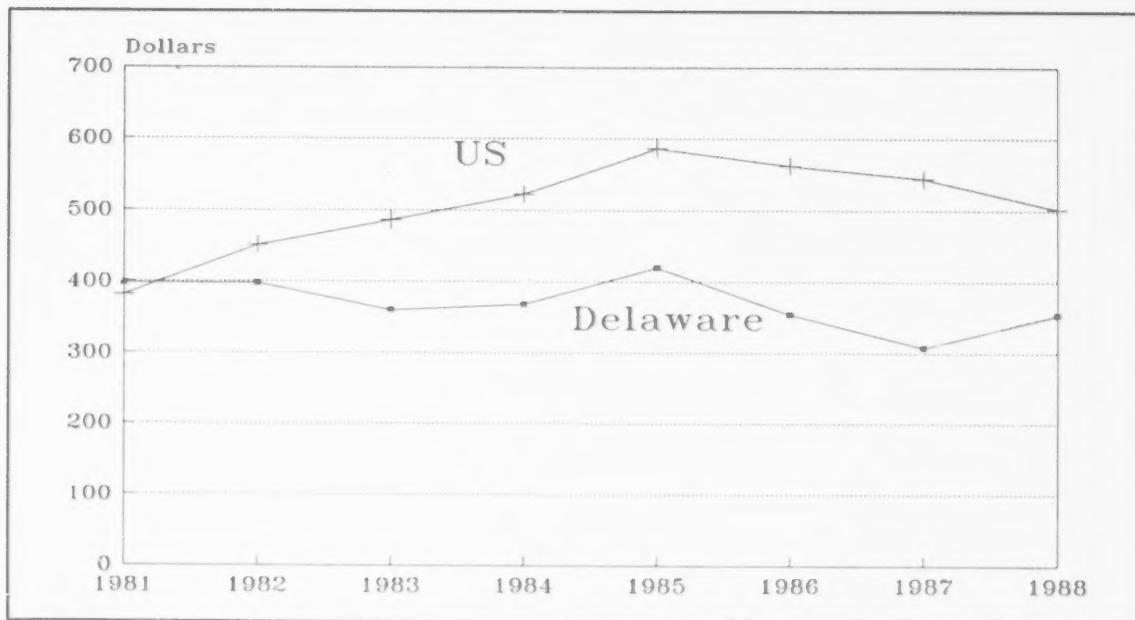
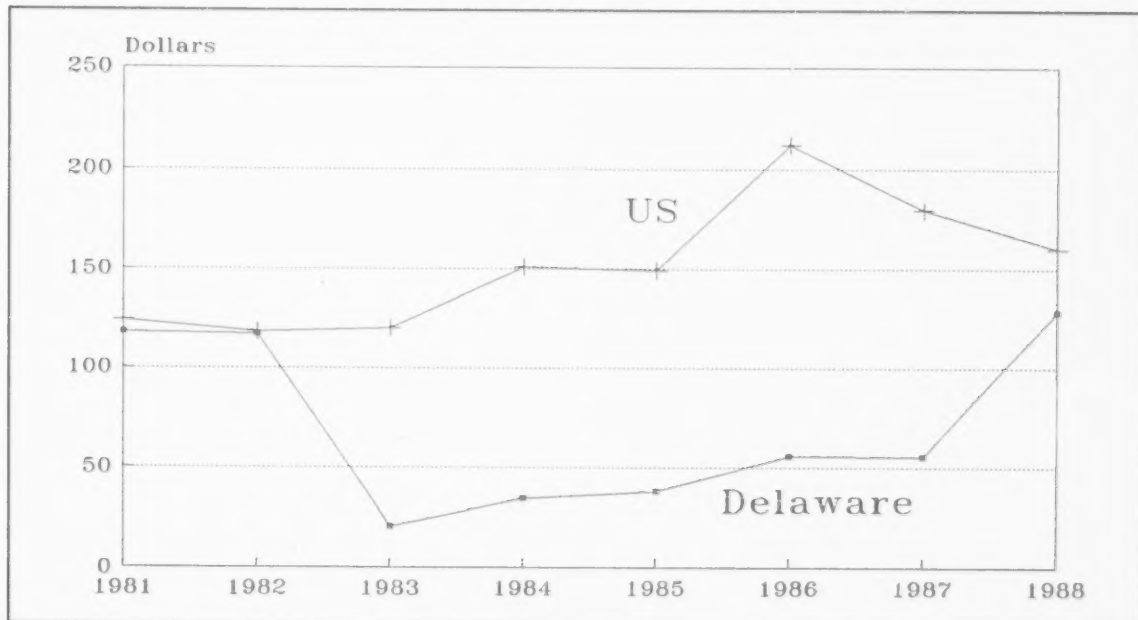


Figure 10.14

Per Capita Department of Defense Procurement in DELAWARE and the U.S. (FY 81 - FY88)

Figure 10.15

Per Capita Non-Defense Procurement in DELAWARE and the U.S. (FY 81 - FY 88)



MARYLAND:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

MARYLAND:

TOTAL FEDERAL SPENDING

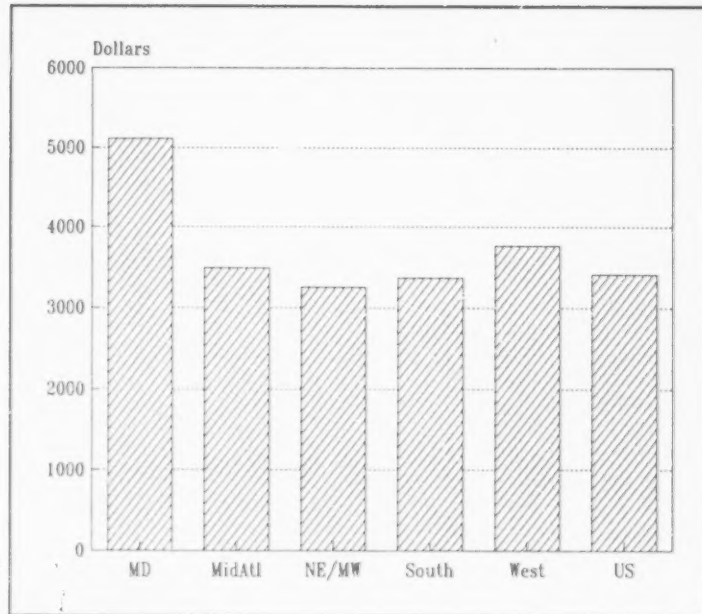
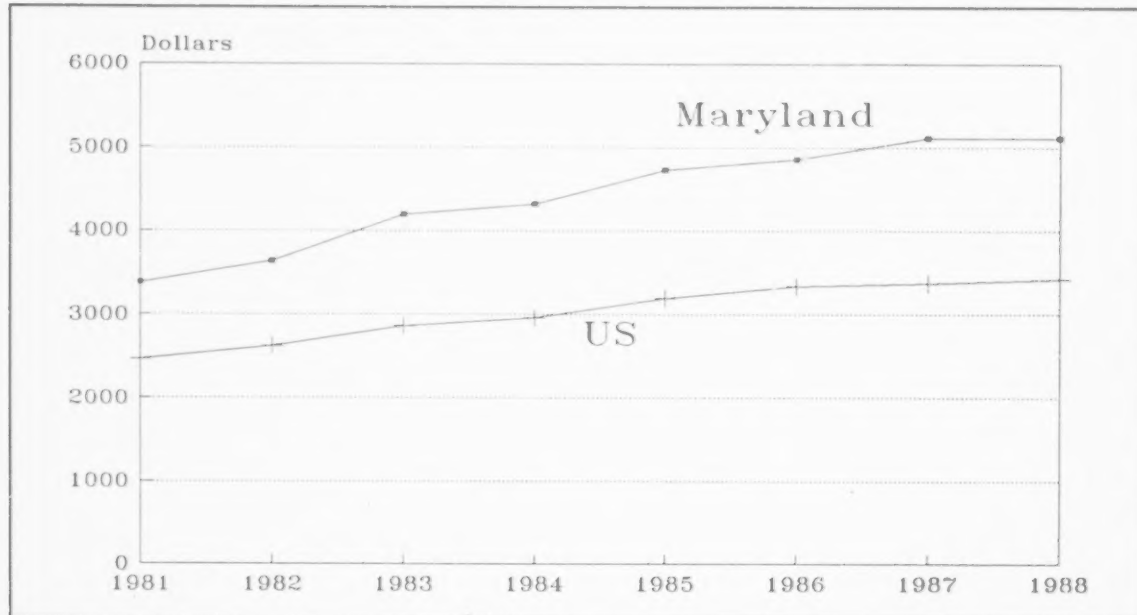


Figure 11.1
Total Federal Spending on a Per Capita Basis (FY 88)

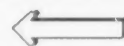
Figure 11.2

Total Federal Spending on a Per Capita Basis for MARYLAND and the U.S. (FY 81 - FY 88)





MARYLAND HIGHLIGHTS



- From FY1981 through FY1988, MARYLAND received 2.7% of federal spending, shouldered 2.2% of the nation's tax burden, and was home to 1.9% of the nation's population.
- If MARYLAND'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$31.4 billion less in federal spending. If MARYLAND'S share of total federal spending had equaled its share of the nation's population, the state would have received \$49.1 billion less.
- Federal spending in MARYLAND increased by 65.3% from FY1981 to FY1988, far exceeding the 49.9% increase in total U.S. federal spending during the same period.
- MARYLAND'S return on dollar for total federal spending improved from \$1.22 (11th) in FY1981 to \$1.25 (14th) in FY1988. MARYLAND registered an average return on dollar of \$1.25 (12th) during the FY1981 to FY1988 period.
- Per capita total federal spending in MARYLAND rose from \$3,375 (5th) in FY1981 to \$5,113 (4th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, MARYLAND received \$35,475 (4th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 32.2% of federal spending in MARYLAND during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- MARYLAND had an average return on dollar for DOD spending of \$1.50 (9th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$1.16 (18th) during the same period.
- MARYLAND received \$11,415 (5th) in per capita DOD spending and \$24,060 (2nd) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

MARYLAND AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	2.5	2.8
---------------------------------	-----	-----

Share of Federal Tax Burden	2.1	2.2
-----------------------------------	-----	-----

Share of Nation's Population	1.9	1.9
------------------------------------	-----	-----

MARYLAND:

FEDERAL SPENDING BY MAJOR CATEGORY

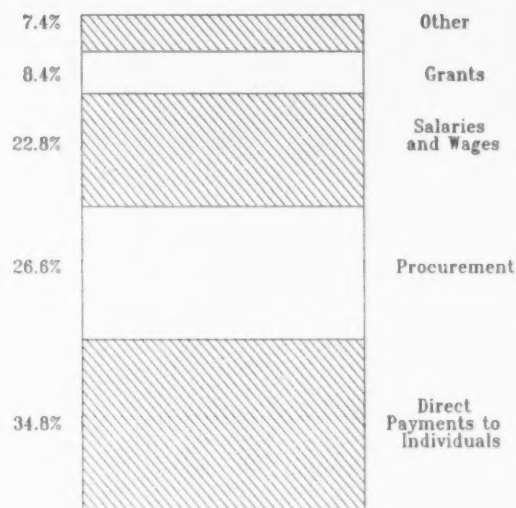
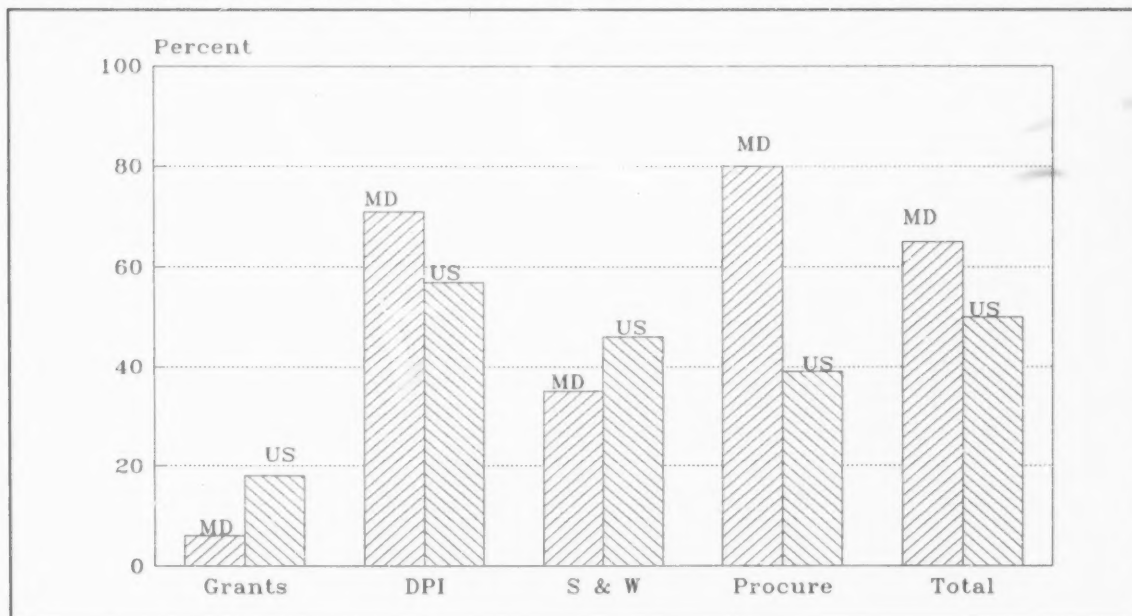


Figure 11.3

Federal Spending in MARYLAND by Major Category (FY 88)

Figure 11.4

Percent Change in Federal Spending in MARYLAND and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>MD</u>	<u>US</u>
Grants	1,890	2.0	0.97	2,004	1.8	0.81	6	18
DPI	4,826	1.9	0.90	8,265	2.0	0.91	71	57
S & W	3,990	4.4	2.09	5,403	4.1	1.81	35	46
Procure	3,514	3.0	1.43	6,309	3.8	1.71	80	39
<u>Other</u>	<u>143</u>	<u>2.2</u>	<u>1.05</u>	<u>1,763</u>	<u>4.7</u>	<u>2.11</u>	<u>1133</u>	<u>470</u>
TOTAL	14,363	2.5	1.22	23,745	2.8	1.25	65	50

¹ In millions of dollars

Table 11.1

Federal Spending in MARYLAND By Major Category For FY 81 and FY 88

Table 11.2

What If Federal Funds Had Been Distributed to MARYLAND in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	2,460	+456	2,075	+71
DPI	9,059	+794	7,640	-625
S & W	2,987	-2,416	2,519	-2,884
Procure	3,688	-2,621	3,111	-3,198
<u>Other</u>	<u>835</u>	<u>-928</u>	<u>704</u>	<u>-1,059</u>
TOTAL	19,029	-4,716	16,049	-7,696

¹ In millions of dollars

**MARYLAND:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

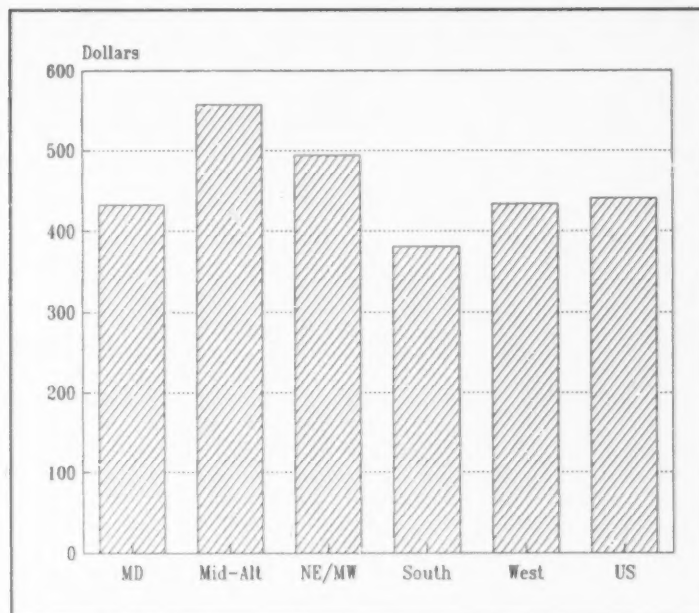


Figure 11.5
Per Capita Grants to State and Local Government (FY 88)

Figure 11.6
Per Capita Grants to State and Local Government for MARYLAND and the U.S. (FY 81 - FY 88)

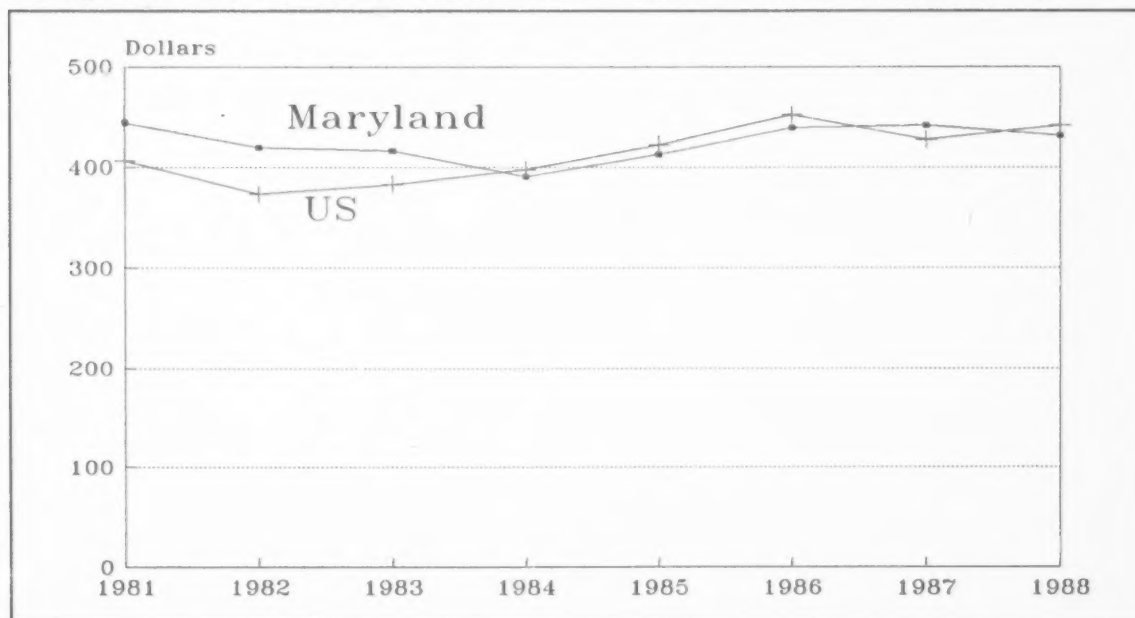


Table 11.3**Federal Grants to MARYLAND By Selected Agencies and Programs For FY 81 and FY 88**

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	MD	US
DOC	6,453	1.1	0.53	6,534	1.8	0.80	1	-38
DoEd	106,025	1.4	0.69	188,128	2.0	0.91	77	24
DOI	7,524	0.7	0.34	5,978	0.5	0.23	-21	10
DOL	160,478	1.9	0.89	83,910	1.6	0.70	-48	-39
DOT	482,845	3.6	1.75	414,880	2.5	1.12	-14	24
EPA	112,286	2.7	1.31	78,020	2.7	1.20	-31	-29
HHS	586,109	1.7	0.82	818,975	1.6	0.72	40	49
HUD	203,587	2.1	1.03	241,268	2.2	0.96	19	18
USDA	93,207	1.6	0.75	136,778	1.3	0.60	47	72
Program^{1,2}								
AFDC	119,977	1.5	0.74	153,155	1.4	0.64	28	36
AGEXSV	4,088	1.5	0.74	4,847	1.5	0.68	19	19
CDBG	82,969	2.1	1.02	52,429	1.8	0.80	-37	-25
COMPED ⁴	36,932	1.8	0.85	64,170	1.7	0.74	74	85
EDA	5,191	1.1	0.53	955	0.5	0.23	-82	-61
EPAWWT	105,421	2.7	1.32	69,922	2.8	1.26	-34	-36
FAATF	6,681	1.5	0.72	14,895	1.8	0.82	123	80
GRS	100,273	2.0	0.94	0	NA	NA	-100	-100
HWAYTF	266,702	3.1	1.49	337,848	2.8	1.24	27	41
JTPA ⁵	41,341	1.7	0.80	47,737	1.7	0.74	15	15
LIHEAP	29,256	1.6	0.77	25,433	1.6	0.72	-13	-13
MDCAID	262,940	1.5	0.73	499,236	1.7	0.74	90	74
PUBHSG ⁴	44,080	2.9	1.41	56,534	2.7	1.19	28	41
SEC8 ⁴	92,420	2.2	1.07	89,284	2.1	0.94	-3	3
UDAG	5,599	1.6	0.76	3,432	1.8	0.81	-39	-47
UMTA	203,500	5.4	2.60	52,375	1.6	0.72	-74	-13
VOCED	13,581	1.8	0.86	30,599	2.5	1.10	125	62
WIC	12,823	1.4	0.68	22,341	1.3	0.58	74	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

**MARYLAND:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

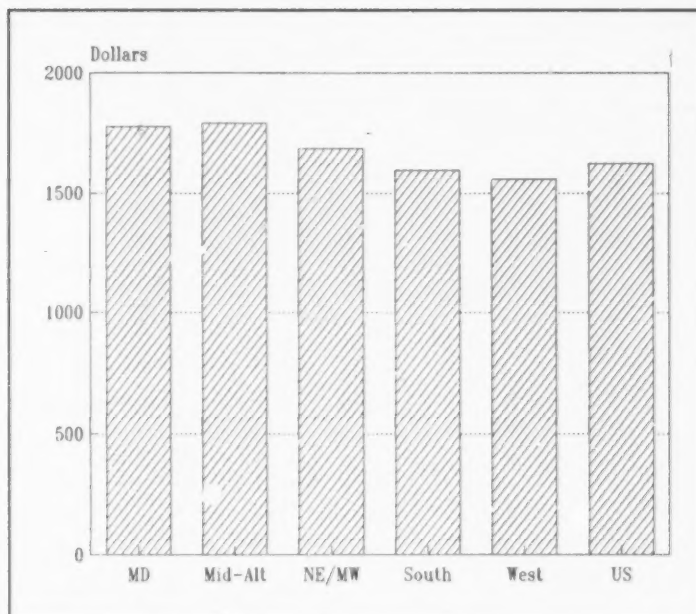
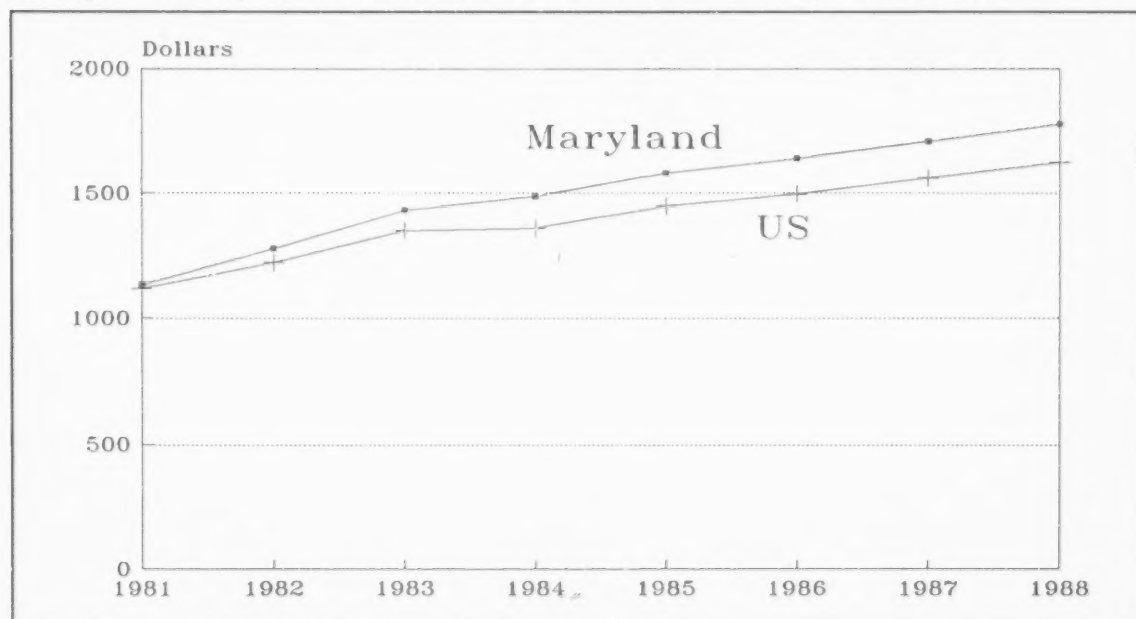


Figure 11.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 11.8
Per Capita Direct Payments to Individuals for MARYLAND and the U.S. (FY 81 - FY 88)



Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	MD	US
EITC ³	17,731	1.3	0.62	40,392	1.4	0.61	128	117
FEDRE								
-MLTRY	306,212	2.4	1.15	495,703	2.7	1.19	62	46
-CIVLN	977,283	5.6	2.69	1,876,431	6.8	3.02	92	59
FDSTMP ³	170,654	1.6	0.77	167,638	1.5	0.67	-2	4
HSGAST ^{3,4}	55,013	2.3	1.10	99,835	2.0	0.91	81	105
MDCARE	754,746	1.8	0.88	1,518,402	1.8	0.80	101	107
PELL ³	35,120	1.5	0.74	44,701	1.2	0.54	27	62
SOCSEC	2,024,941	1.5	0.72	3,367,428	1.6	0.71	66	56
SSI ³	88,323	1.4	0.66	154,946	1.4	0.61	75	75
VETBEN ⁵	215,639	1.6	0.75	240,373	1.6	0.71	11	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 11.4
Selected Directed Payments to Individuals in MARYLAND For FY 81 and FY 88

Figure 11.9 Per Capita Spending in MARYLAND for selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



MARYLAND:

SALARIES AND WAGES

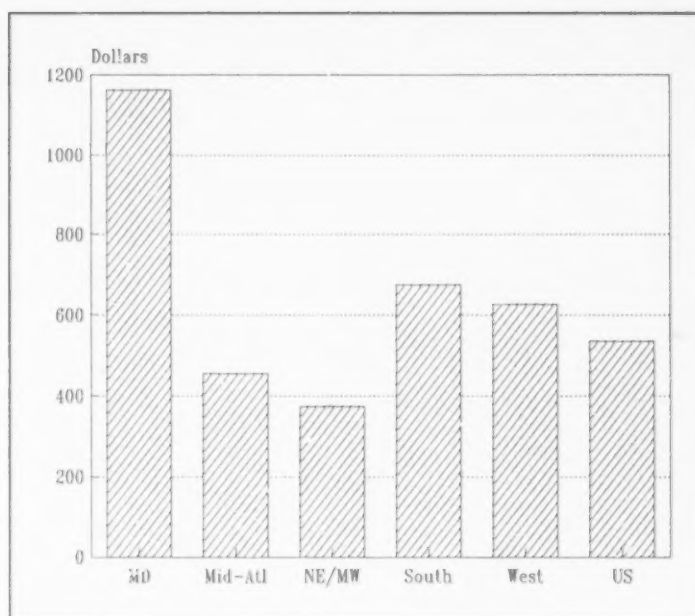


Figure 11.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 11.5

Federal Salaries and Wages in MARYLAND for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MD	US
DOD								
-MLTRY	609,071	2.3	1.10	915,575	2.3	1.03	50	49
-CIVLN	887,021	4.6	2.23	1,317,269	4.9	2.17	49	42
-TOTAL	1,496,092	3.3	1.57	2,232,844	3.3	1.49	49	46
NONDOD²								
	2,147,179	7.7	3.69	2,520,917	6.9	3.10	17	30

¹ In thousands of dollars

² Excluding the Postal Service

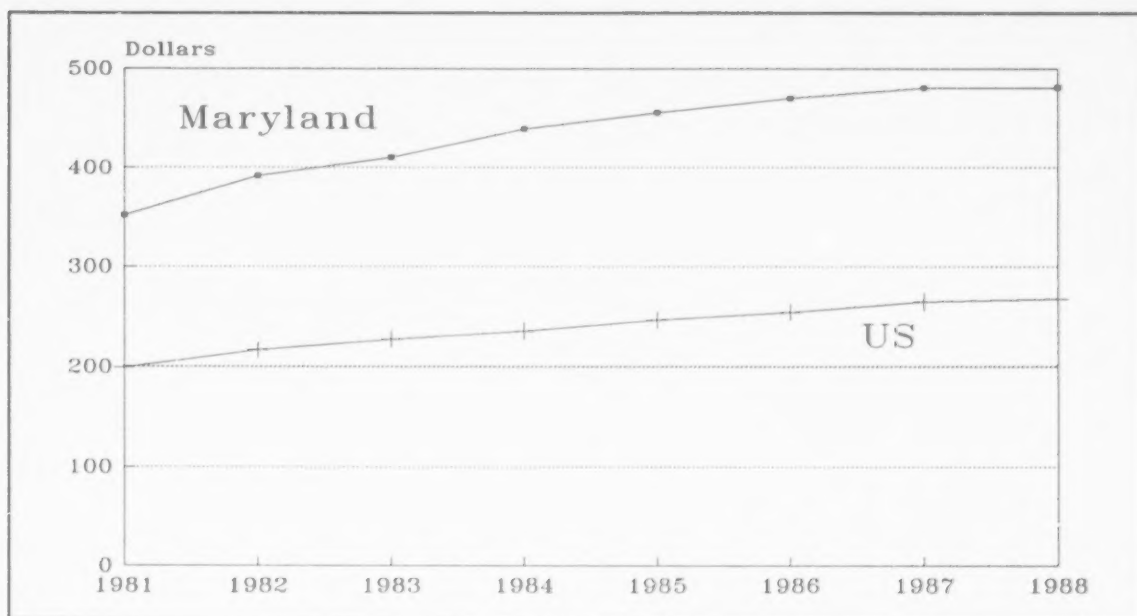
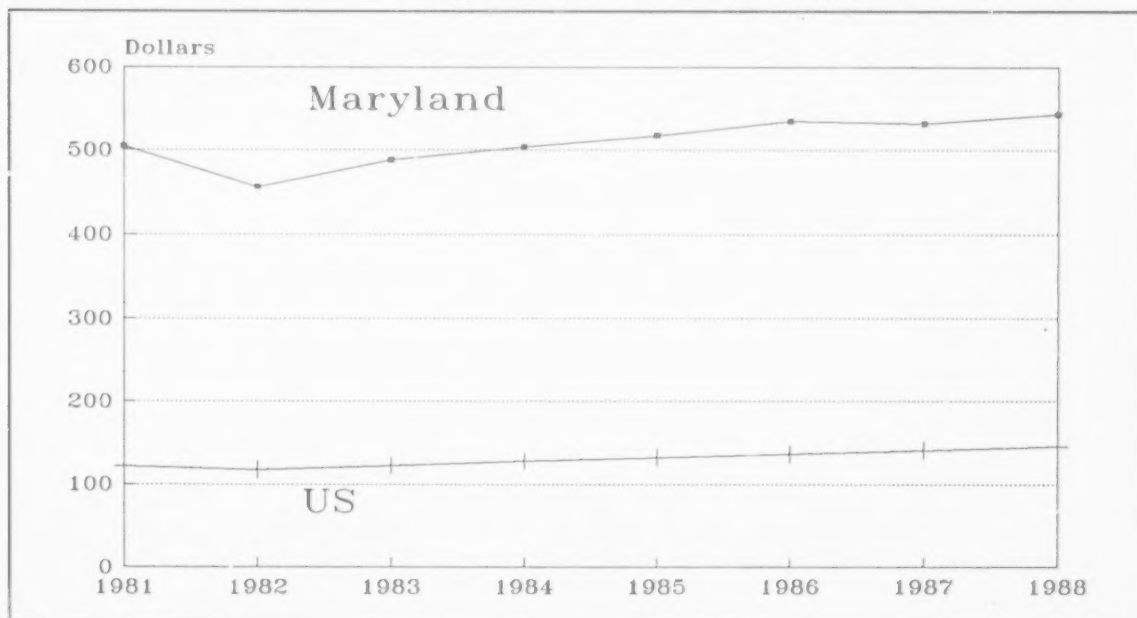


Figure 11.11
Per Capita Department of Defense Salaries and Wages in MARYLAND and the U.S. (FY 81 - FY88)

Figure 11.12
Per Capita Non-Defense Salaries and Wages in MARYLAND and the U.S. (FY 81 - FY 88)



MARYLAND: PROCUREMENT

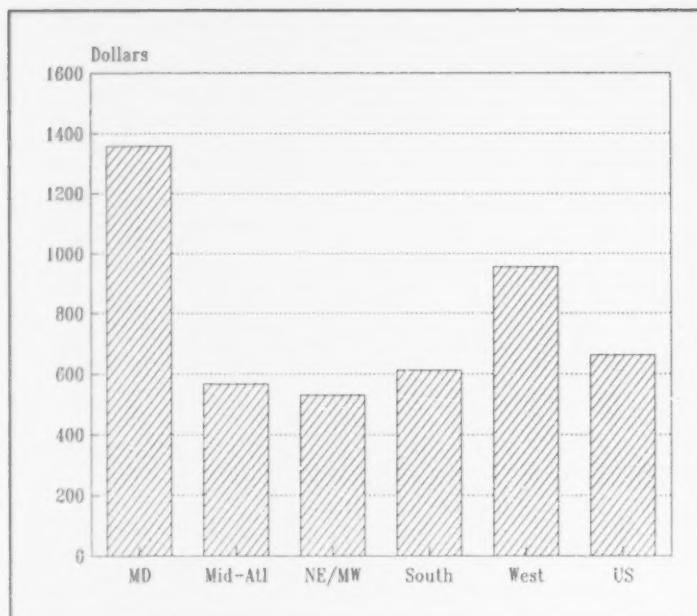


Figure 11.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 11.6
Federal Procurement in MARYLAND for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MD	US
DOD	2,364,355	2.7	1.30	4,304,941	3.4	1.54	82	43
NONDOD ²	1,106,904	3.9	1.87	2,004,526	5.0	2.25	81	40

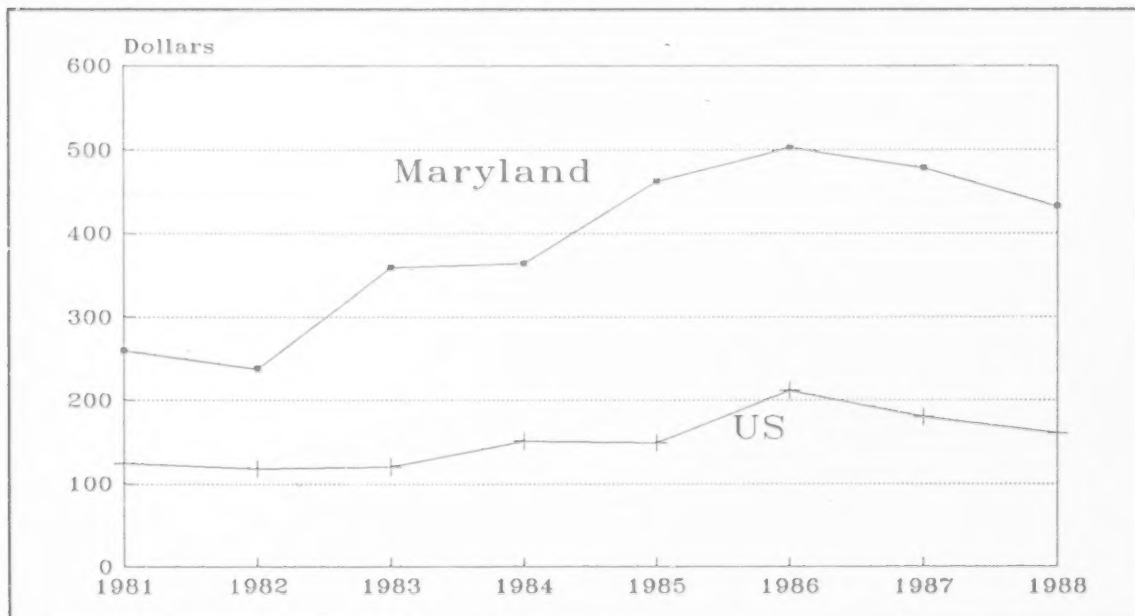
¹ In thousands of dollars

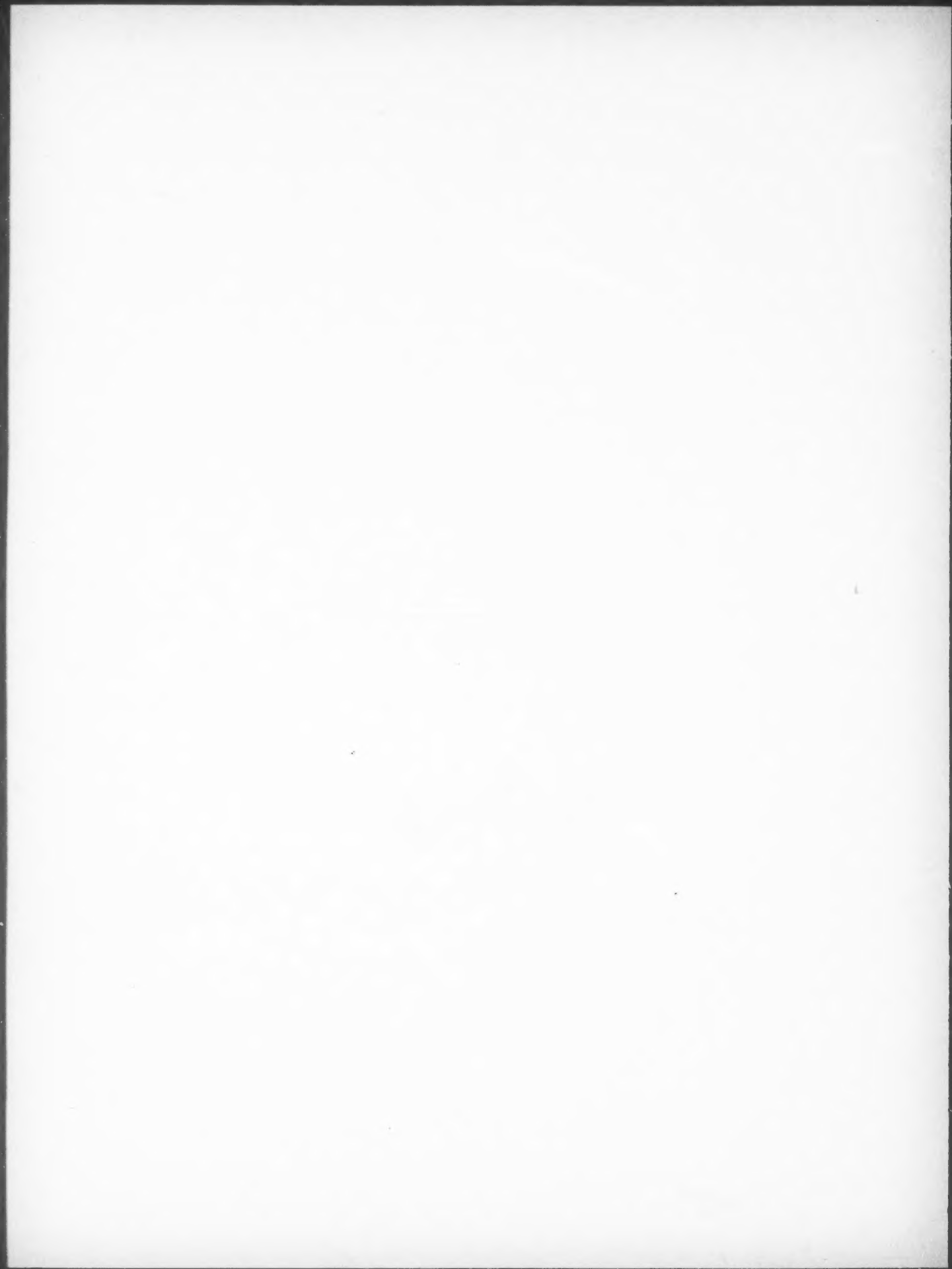
² Excluding the Postal Service



Figure 11.14
Per Capita Department of Defense Procurement in MARYLAND and the U.S. (FY 81 - FY88)

Figure 11.15
Per Capita Non-Defense Procurement in MARYLAND and the U.S. (FY 81 - FY 88)





NEW JERSEY:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

NEW JERSEY:

TOTAL FEDERAL SPENDING

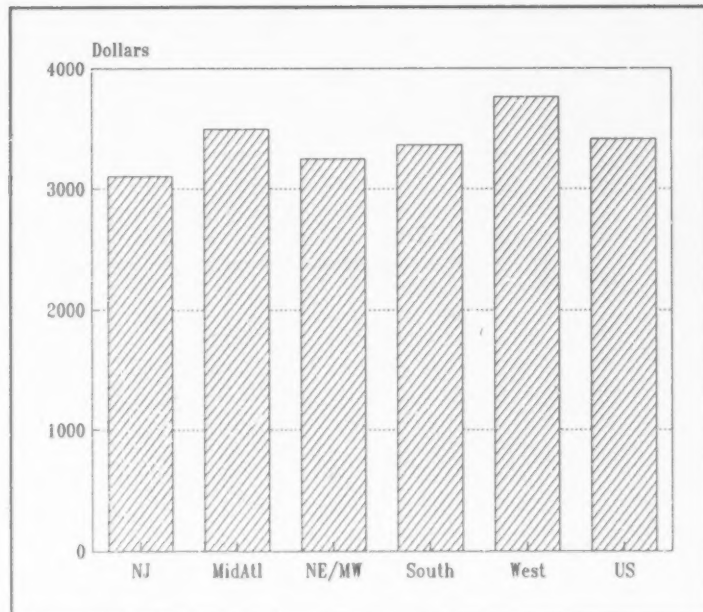
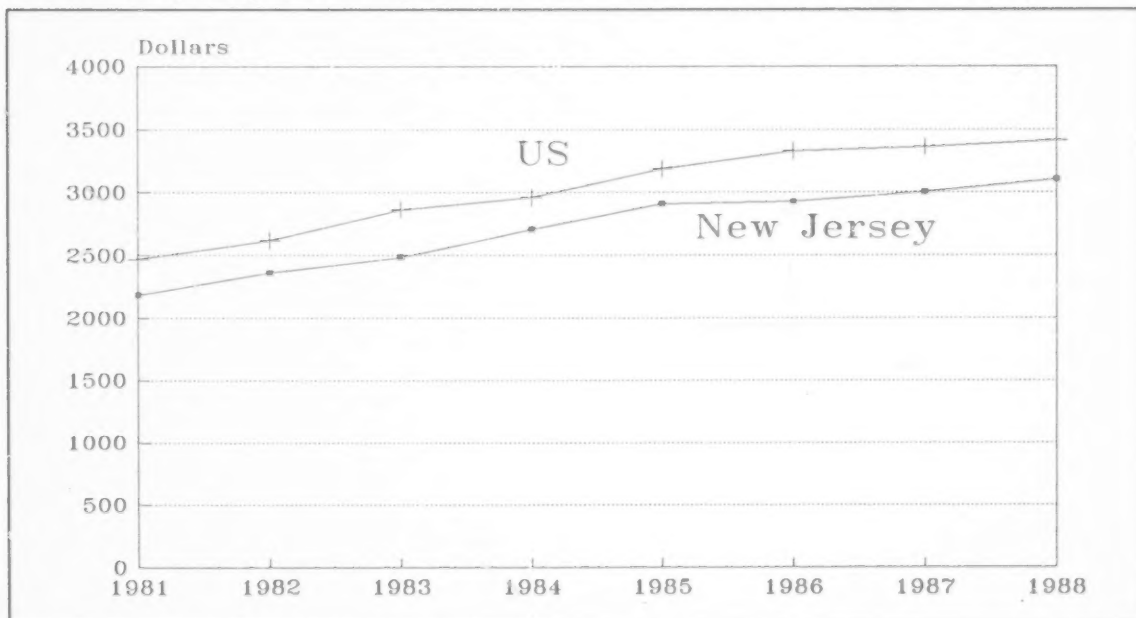


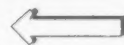
Figure 12.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 12.2
Total Federal Spending on a Per Capita Basis for NEW JERSEY and the U.S. (FY 81 - FY 88)





NEW JERSEY HIGHLIGHTS



- From FY1981 through FY1988, NEW JERSEY received 2.8% of federal spending, shouldered 4.2% of the nation's tax burden, and was home to 3.2% of the nation's population.
- If NEW JERSEY'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$80.8 billion more in federal spending. If NEW JERSEY'S share of total federal spending had equaled its share of the nation's population, the state would have received \$19.6 billion more.
- Federal spending in NEW JERSEY increased by 48.4% from FY1981 to FY1988, just falling short of the 49.9% increase in total U.S. federal spending during the same period.
- NEW JERSEY'S return on dollar for total federal spending dropped from \$0.73 (47th) in FY1981 to \$0.62 (50th) in FY1988. NEW JERSEY registered an average return on dollar of \$0.67 (50th) during the FY1981 to FY1988 period.
- Per capita total federal spending in NEW JERSEY rose from \$2,182 (36th) in FY1981 to \$3,107 (36th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, NEW JERSEY received \$21,712 (34th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 21.9% of federal spending in NEW JERSEY during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- NEW JERSEY had an average return on dollar for DOD spending of \$0.55 (40th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.71 (49th) during the same period.
- NEW JERSEY received \$4,759 (28th) in per capita DOD spending and \$16,953 (32nd) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

NEW JERSEY AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	2.9	2.8
---------------------------------	-----	-----

Share of Federal Tax Burden	3.9	4.6
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Share of Nation's Population	3.2	3.1
------------------------------------	-----	-----

NEW JERSEY:

FEDERAL SPENDING BY MAJOR CATEGORY

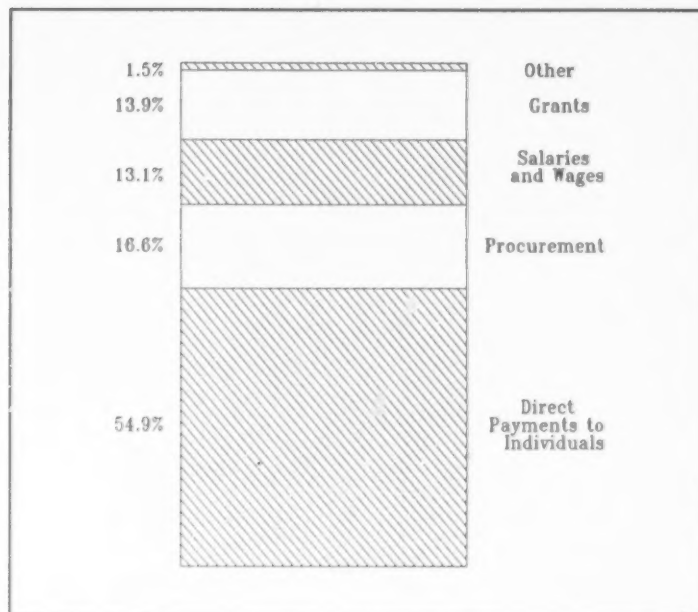
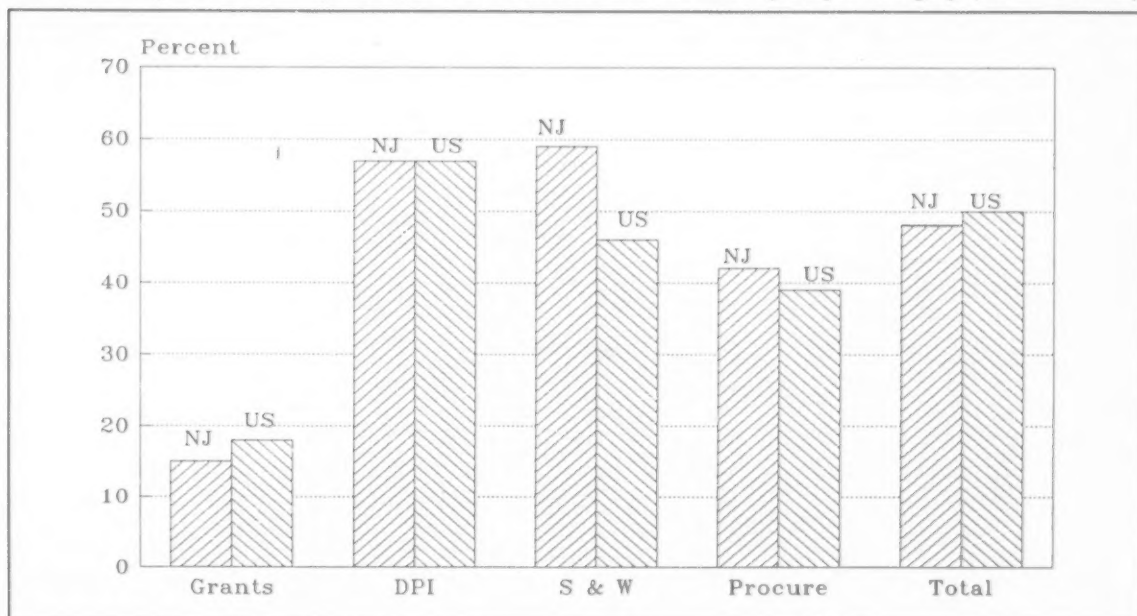


Figure 12.3
Federal Spending in NEW JERSEY by Major Category (FY 88)

Figure 12.4

Percent Change in Federal Spending in NEW JERSEY and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>FY 1981 - FY 1988</u> <u>NJ</u>	<u>US</u>
Grants	2,891	3.1	0.80	3,328	3.0	0.66	15	18
DPI	8,406	3.3	0.84	13,174	3.3	0.71	57	57
S & W	1,977	2.2	0.56	3,148	2.4	0.52	59	46
Procure	2,795	2.4	0.61	3,972	2.4	0.53	42	39
<u>Other</u>	<u>94</u>	<u>1.4</u>	<u>0.37</u>	<u>362</u>	<u>1.0</u>	<u>0.21</u>	<u>285</u>	<u>470</u>
TOTAL	16,162	2.9	0.73	23,984	2.8	0.62	48	50

¹ In millions of dollars

Table 12.1

Federal Spending in NEW JERSEY By Major Category For FY 81 and FY 88

Table 12.2

What If Federal Funds Had Been Distributed to NEW JERSEY in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	5,031	+1,703	3,449	+121
DPI	18,522	+5,348	12,701	-473
S & W	6,107	+2,959	4,188	+1,040
Procure	7,541	+3,569	5,171	+1,199
<u>Other</u>	<u>1,707</u>	<u>+1,345</u>	<u>1,171</u>	<u>+809</u>
TOTAL	38,908	+14,924	26,679	+2,695

¹ In millions of dollars

**NEW JERSEY:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

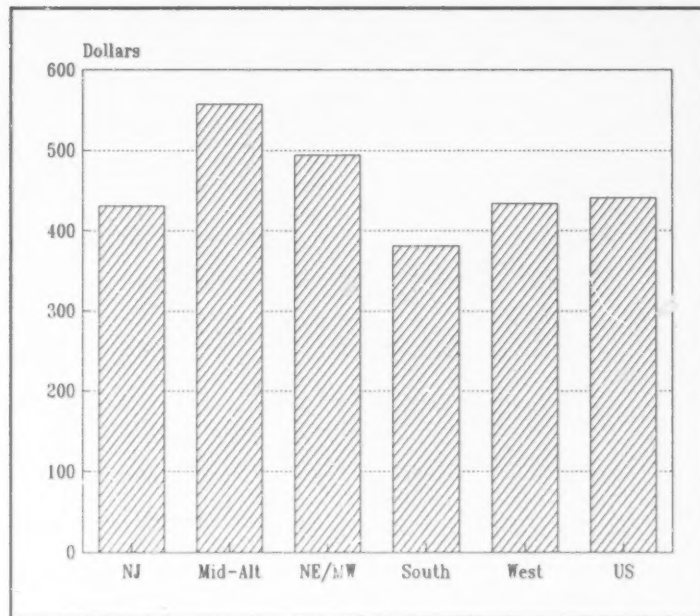


Figure 12.5
Per Capita Grants to State and Local Government (FY 88)

Figure 12.6
Per Capita Grants to State and Local Government for NEW JERSEY and the U.S. (FY 81 - FY 88)

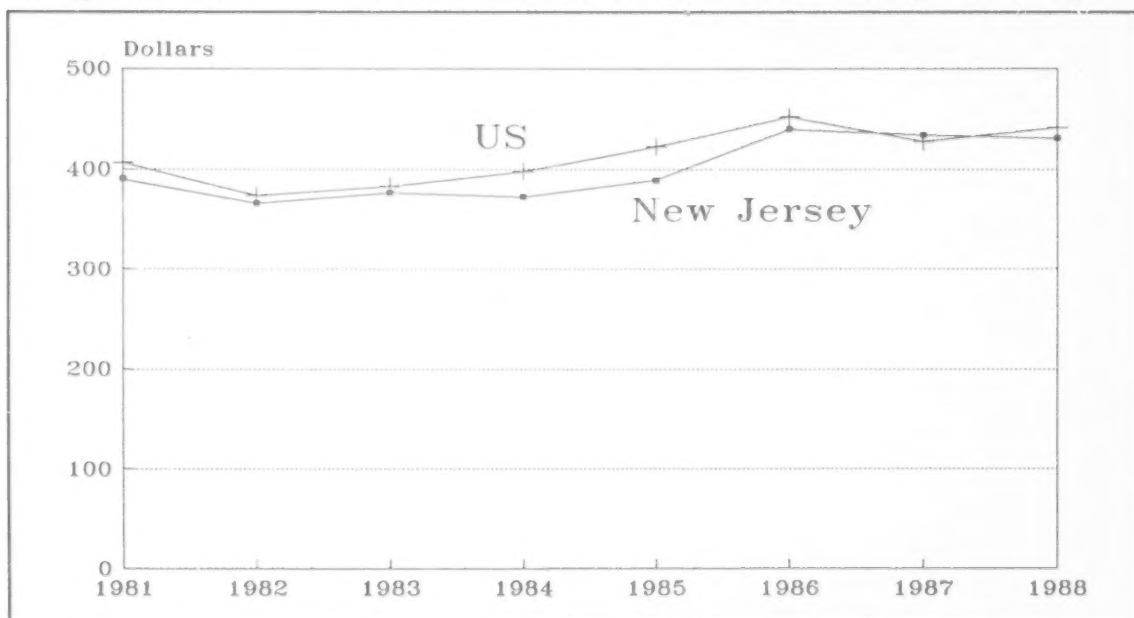


Table 12.3**Federal Grants to NEW JERSEY By Selected Agencies and Programs For FY 81 and FY 88**

Agency ²	FY 1981 ¹			FY 1988			Percentage Change	
	Funding	% of	Return	Funding	% of	Return	FY 1981 ¹ - FY 1988	
	Level ³	US	on \$	Level ³	US	on \$	NJ	US
DOC	21,390	3.6	0.94	13,257	3.7	0.80	-38	-38
DoEd	255,915	3.5	0.89	301,020	3.3	0.71	18	24
DOI	11,205	1.1	0.27	6,114	0.5	0.11	-45	10
DOL	325,039	3.8	0.97	167,810	3.2	0.69	-48	-39
DOT	262,781	2.0	0.51	486,701	3.0	0.64	85	24
EPA	180,831	4.4	1.13	103,931	3.6	0.78	-43	-29
HHHS	1,080,253	3.2	0.81	1,524,708	3.0	0.65	41	49
HUD	385,592	4.1	1.05	486,253	4.4	0.95	26	18
USDA	142,041	2.4	0.62	203,742	2.0	0.44	43	72
Program^{1,2}								
AFDC	308,072	4.0	1.02	304,232	2.9	0.63	-1	36
AGEXSV	3,762	1.4	0.36	3,619	1.1	0.25	-4	19
CDBG	124,810	3.2	0.82	84,937	2.9	0.63	-32	-25
COMPED ⁴	32,689	1.6	0.38	125,453	3.2	0.71	284	85
EDA	19,474	4.1	1.06	5,076	2.7	0.60	-74	-61
EPAWWT	169,349	4.4	1.14	86,884	3.5	0.77	-49	-36
FAATF	2,791	0.6	0.16	12,025	1.5	0.32	331	80
GRS	171,149	3.3	0.86	0	NA	NA	-100	-100
HWAYTF	134,480	1.6	0.40	229,004	1.9	0.41	70	41
JTPA ⁵	75,476	3.0	0.73	87,091	3.0	0.66	15	15
LIHEAP	69,891	3.8	0.99	61,681	3.9	0.85	-12	-13
MDCAID	449,701	2.6	0.67	947,142	3.1	0.68	111	74
PUBHSG ⁴	103,455	6.9	1.70	119,429	5.6	1.23	15	41
SEC ⁸	183,663	4.4	1.09	194,395	4.6	1.00	6	3
UDAG	16,602	4.7	1.20	15,740	8.4	1.83	-5	-47
UMTA	119,824	3.2	0.82	240,612	7.4	1.61	101	-13
VOCED	21,637	2.8	0.73	39,988	3.2	0.71	85	62
WIC	21,329	2.4	0.61	37,538	2.2	0.48	76	89

¹ Some programs began after FY 1981. See footnotes.

² Abbreviations listed in Appendix A

³ In thousands of dollars

⁴ First year funding levels are for FY 1983

⁵ First year funding levels are for FY 1984

NEW JERSEY:

DIRECT PAYMENTS TO INDIVIDUALS

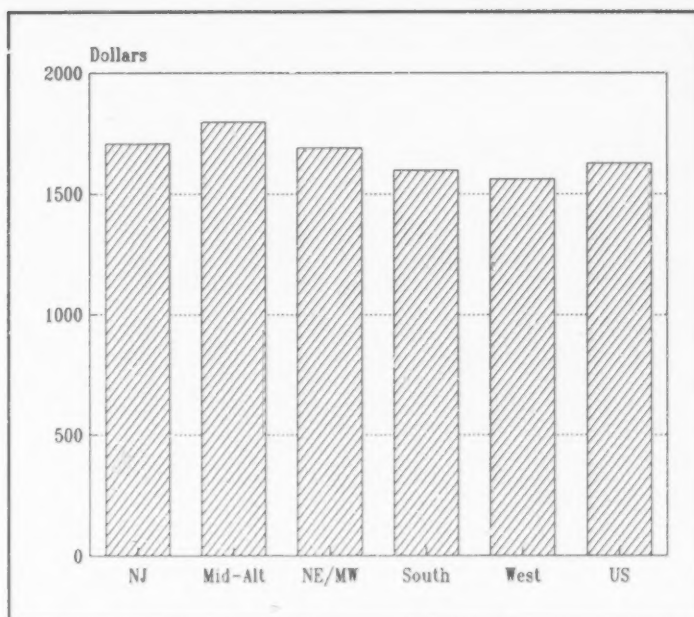
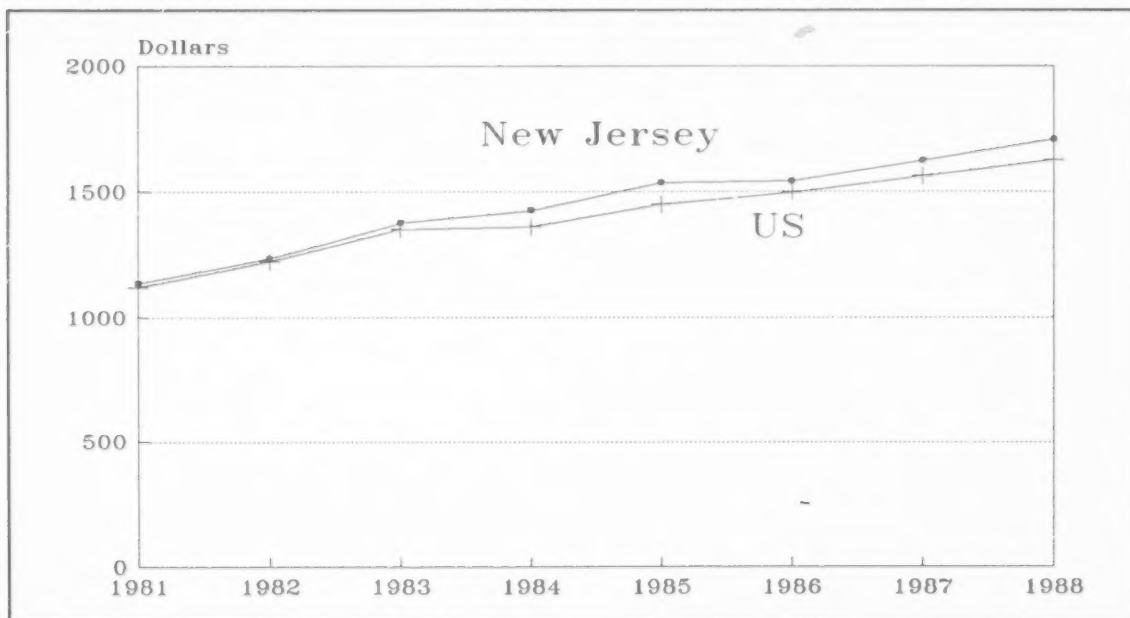


Figure 12.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 12.8
Per Capita Direct Payments to Individuals for NEW JERSEY and the U.S. (FY 81 - FY 88)



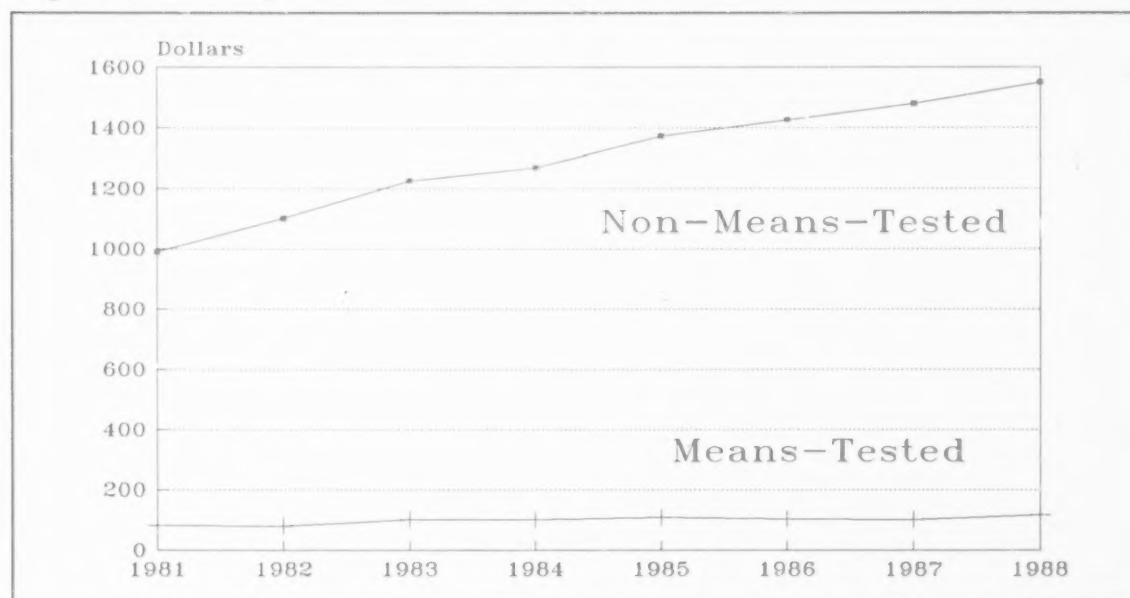
Program ¹	FY 1981			FY 1983			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	NJ	US
EITC ³	34,025	2.5	0.64	73,214	2.5	0.54	115	117
FEDRET								
-MLTRY	198,635	1.6	0.40	255,875	1.4	0.30	29	46
-CIVLN	469,160	2.7	0.69	747,782	2.7	0.59	59	59
FDSTMP ³	279,777	2.6	0.68	218,757	2.0	0.43	-22	4
HSGAST ^{3,4}	104,727	4.4	1.12	219,945	4.5	0.98	110	105
MDCARE	1,437,876	3.5	0.90	3,198,554	3.8	0.82	122	107
PELL ³	64,979	2.9	0.74	64,168	1.7	0.38	-1	62
SOCSEC	4,979,915	3.7	0.95	7,481,562	3.5	0.77	50	56
SSI ³	145,595	2.3	0.58	264,275	2.3	0.51	82	75
VETBEN ⁵	322,650	2.3	0.60	337,371	2.2	0.49	5	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 12.4

Selected Directed Payments to Individuals in NEW JERSEY For FY 81 and FY 88

Figure 12.9 Per Capita Spending in NEW JERSEY for Selected Means-Tested and Non-Means-Tested Programs (FY81 - FY88)



NEW JERSEY:

SALARIES AND WAGES

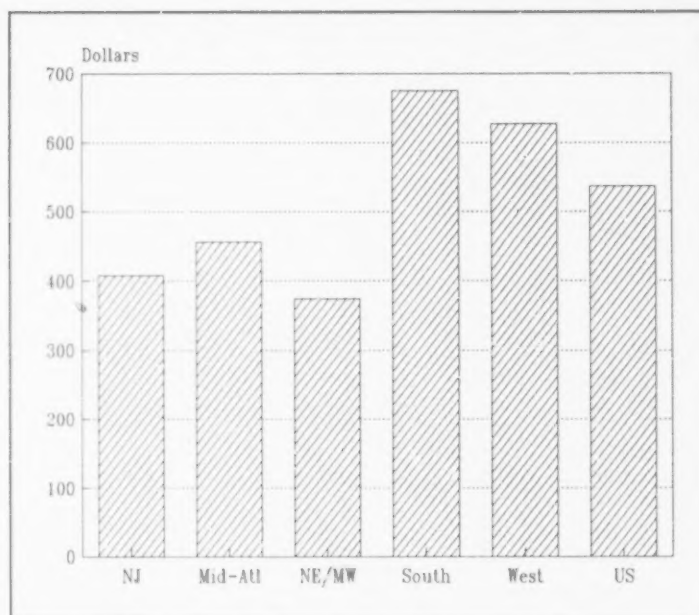


Figure 12.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 12.5
Federal Salaries and Wages in NEW JERSEY for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	NJ	US
DOD								
-MLTRY	337,144	1.3	0.33	557,636	1.4	0.31	65	49
-CIVLN	624,103	3.3	0.84	813,838	3.0	0.65	30	42
-TOTAL	961,247	2.1	0.54	1,371,474	2.1	0.45	43	46
NONDOD²								
	296,297	1.1	0.27	486,963	1.3	0.29	64	30

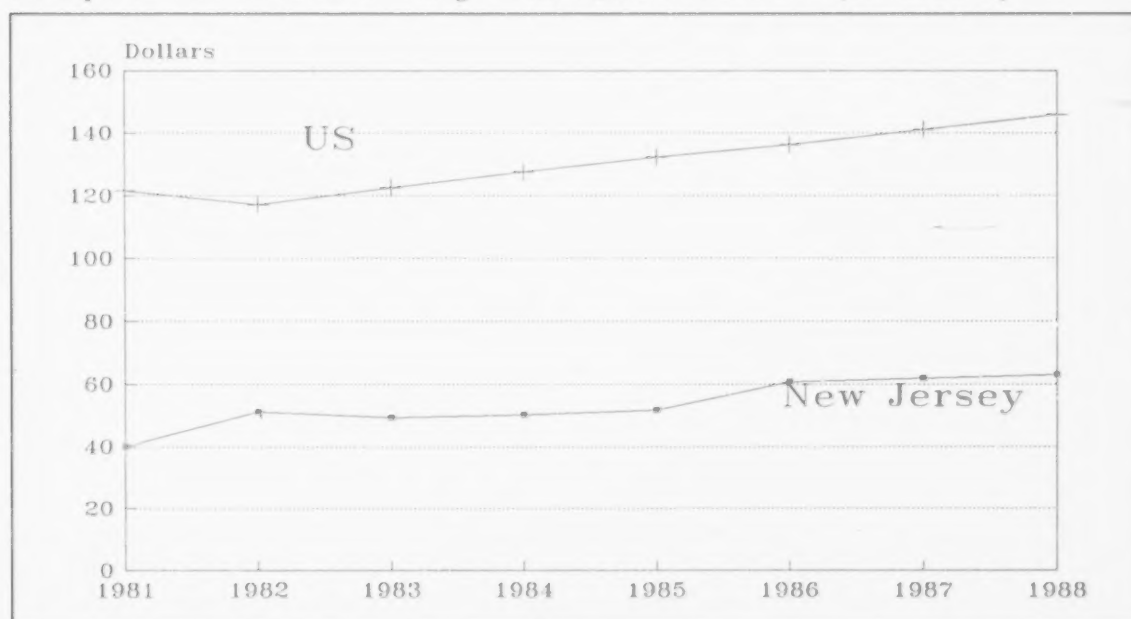
¹ In thousands of dollars

² Excluding the Postal Service



Figure 12.11
Per Capita Department of Defense Salaries and Wages in NEW JERSEY and the U.S. (FY 81 - FY88)

Figure 12.12
Per Capita Non-Defense Salaries and Wages in NEW JERSEY and the U.S. (FY 81 - FY 88)



**NEW JERSEY:
PROCUREMENT**

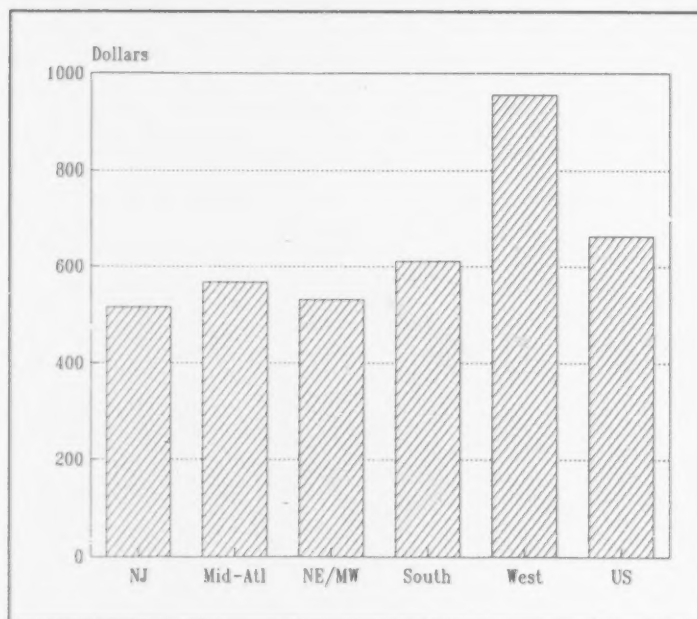


Figure 12.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 12.6
Federal Procurement in NEW JERSEY for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	NJ	US
DOD	2,186,562	2.5	0.64	3,354,594	2.7	0.59	53	43
NONDOD ²	519,982	1.8	0.47	617,738	1.6	0.34	19	40

¹ In thousands of dollars

² Excluding the Postal Service

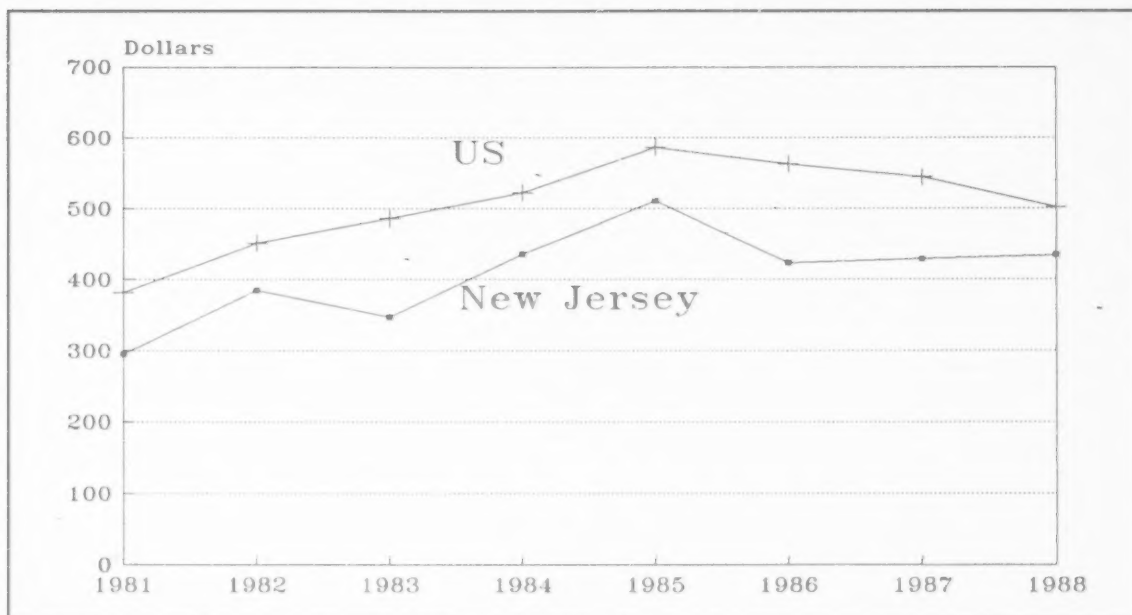
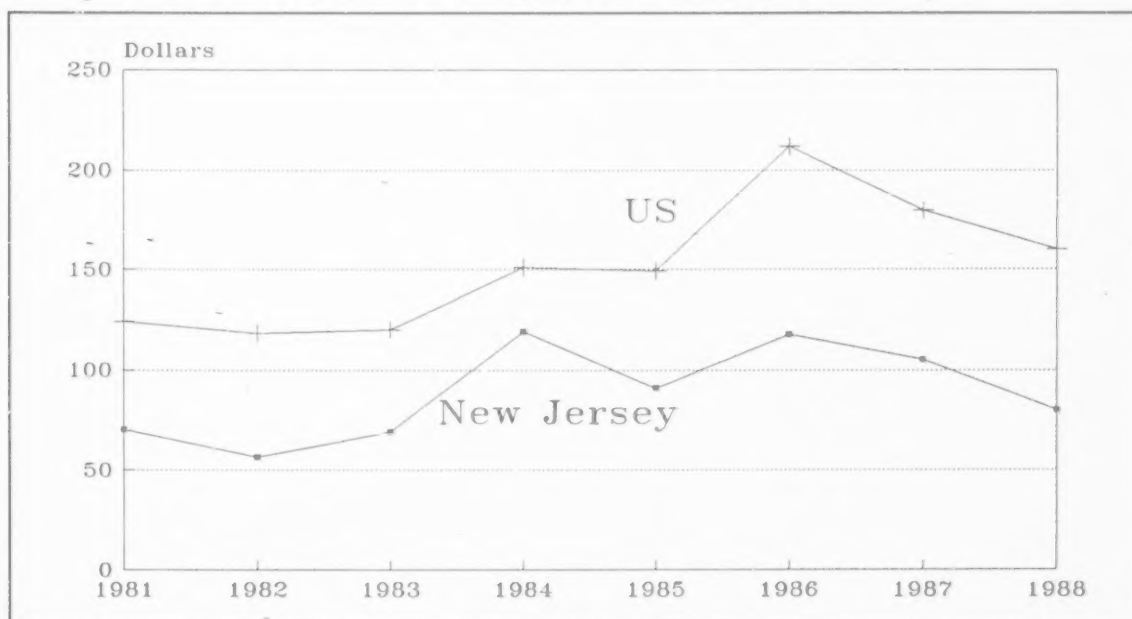
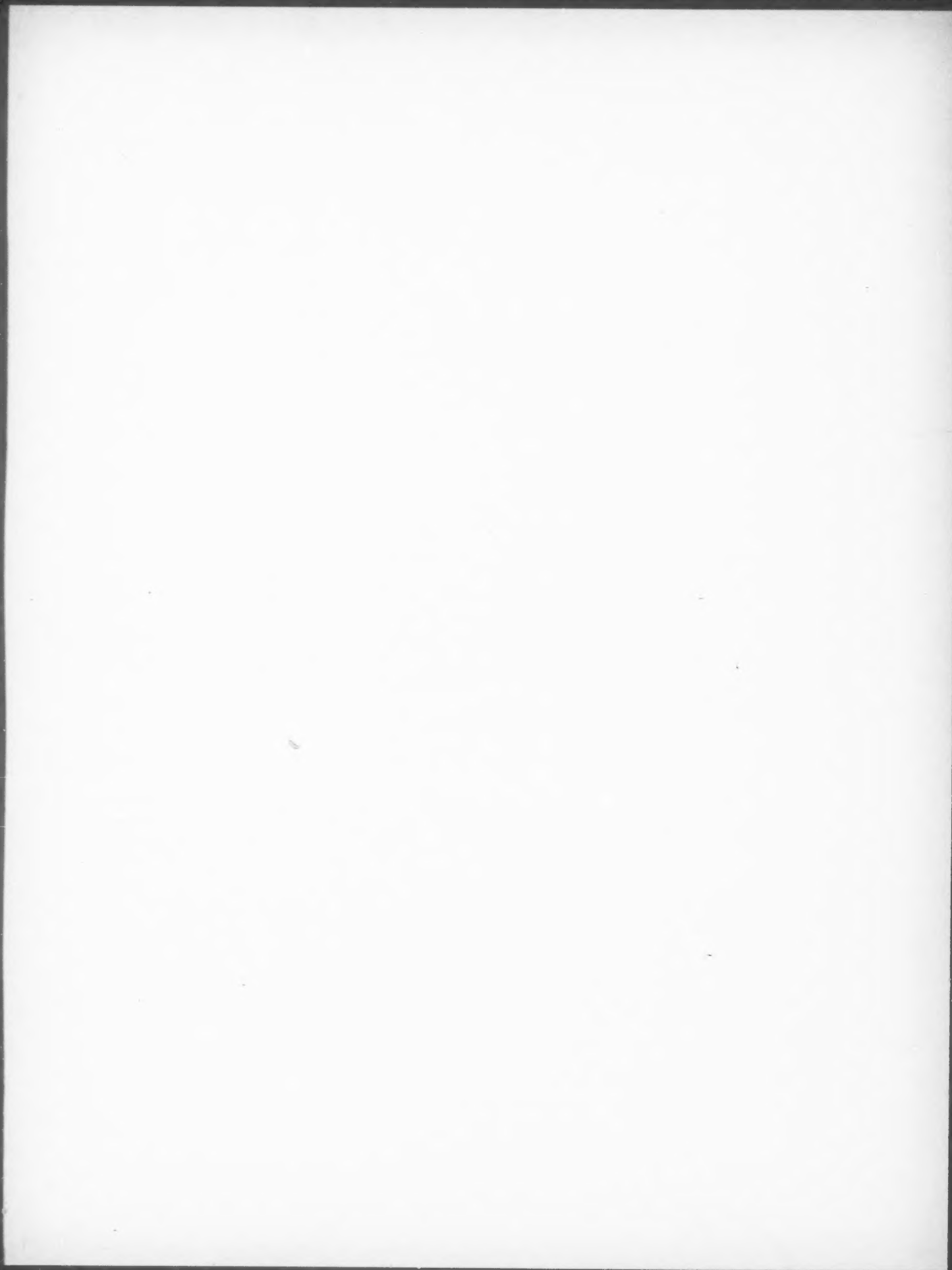


Figure 12.14
Per Capita Department of Defense Procurement in NEW JERSEY and the U.S. (FY 81 - FY88)

Figure 12.15
Per Capita Non-Defense Procurement in NEW JERSEY and the U.S. (FY 81 - FY 88)





NEW YORK:
**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

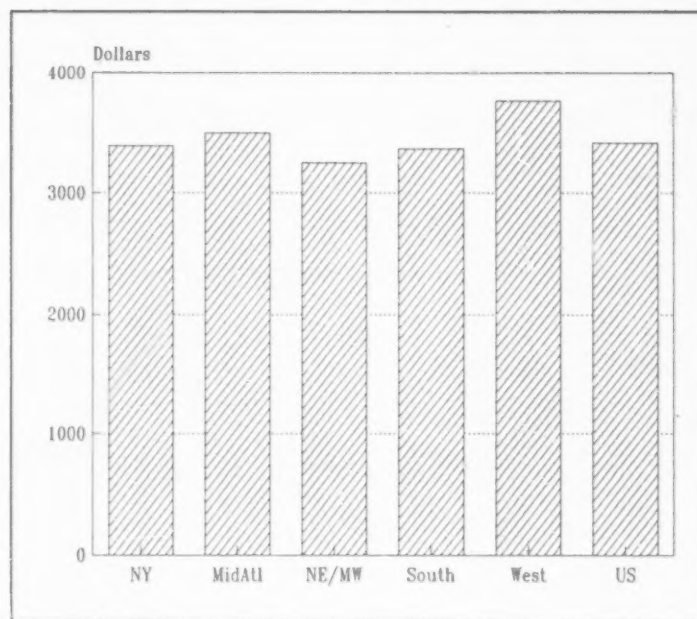
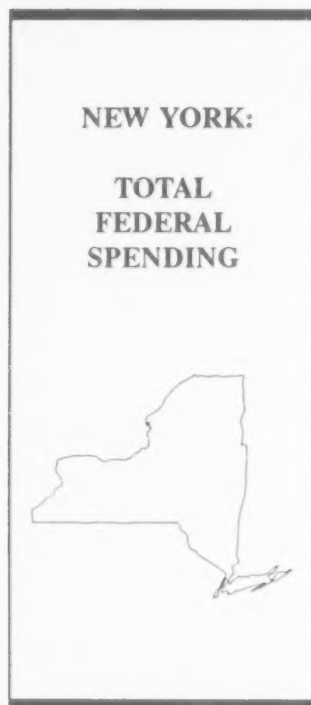
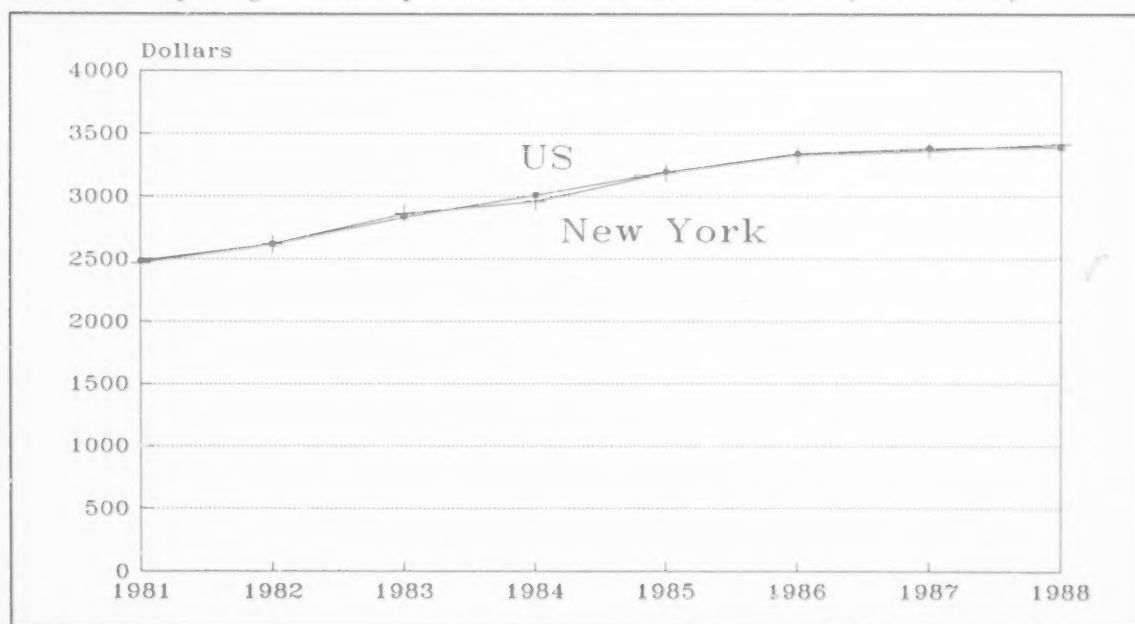
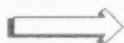


Figure 13.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 13.2
Total Federal Spending on a Per Capita Basis for NEW YORK and the U.S. (FY 81 - FY 88)





NEW YORK HIGHLIGHTS



- From FY1981 through FY1988, NEW YORK received 7.4% of federal spending, shouldered 8.5% of the nation's tax burden, and was home to 7.5% of the nation's population.
- If NEW YORK'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$59.6 billion more in federal spending. If NEW YORK'S share of total federal spending had equaled its share of the nation's population, the state would have received \$0.7 billion more.
- Federal spending in NEW YORK increased by 39.3% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- NEW YORK'S return on dollar for total federal spending dropped from \$0.94 (36th) in FY1981 to \$0.81 (44th) in FY1988. NEW YORK registered an average return on dollar of \$0.88 (40th) during the FY1981 to FY1988 period.
- Per capita total federal spending in NEW YORK rose from \$2,482 (19th) in FY1981 to \$3,390 (26th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, NEW YORK received \$24,269 (21st) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 18.7% of federal spending in NEW YORK during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- NEW YORK had an average return on dollar for DOD spending of \$0.61 (35th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.98 (33rd) during the same period.
- NEW YORK received \$4,527 (31st) in per capita DOD spending and \$19,742 (11th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

NEW YORK AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	7.7	7.1
---------------------------------	-----	-----

Share of Federal Tax Burden	8.2	8.8
-----------------------------------	-----	-----

Share of Nation's Population	7.6	7.3
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NEW YORK:

FEDERAL SPENDING BY MAJOR CATEGORY

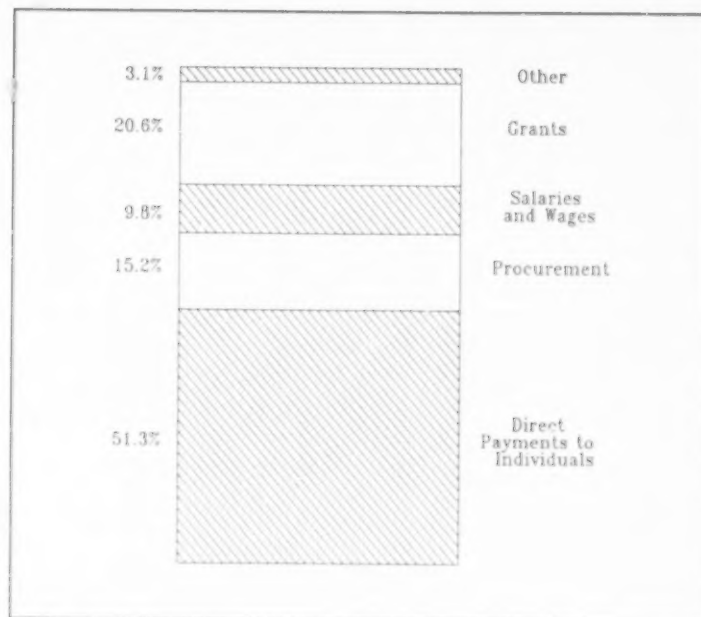
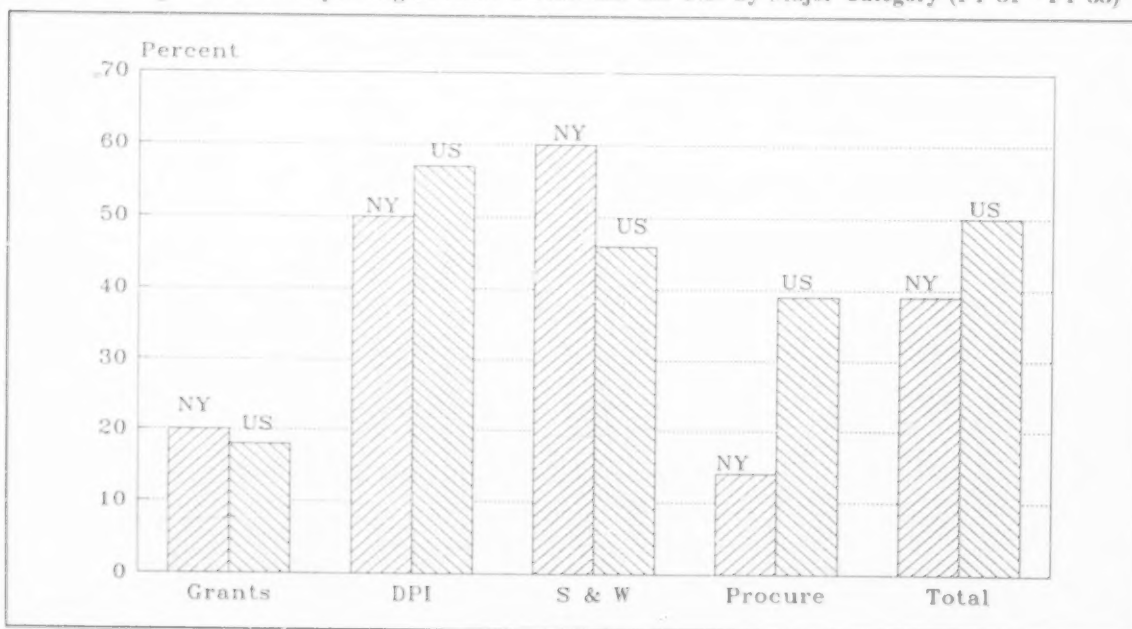


Figure 13.3

Federal Spending in NEW YORK by Major Category (FY 88)

Figure 13.4

Percent Change in Federal Spending in NEW YORK and the U.S. By Major Category (FY 81 - FY 88)



	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	NY	US
Grants	10,374	11.1	1.35	12,494	11.4	1.29	20	18
DPI	20,798	8.1	0.99	31,110	7.7	0.87	50	57
S & W	3,719	4.1	0.49	5,952	4.5	0.51	60	46
Procure	8,138	6.9	0.84	9,243	5.6	0.64	14	39
<u>Other</u>	<u>544</u>	<u>8.3</u>	<u>1.01</u>	<u>1,878</u>	<u>5.0</u>	<u>0.57</u>	<u>245</u>	<u>470</u>
TOTAL	43,574	7.7	0.94	60,677	7.1	0.81	39	50

¹ In millions of dollars

Table 13.1
Federal Spending in NEW YORK By Major Category For FY 81 and FY 88

Table 13.2
What If Federal Funds Had Been Distributed to NEW YORK in FY 1988 on the Basis Of...?

	...Tax Burden		...Population	
	What If? Level ¹	Difference From Actual ¹	What If? Level ¹	Difference From Actual ¹
Grants	9,669	-2,825	7,997	-4,497
DPI	35,600	+4,490	29,445	-1,665
S & W	11,738	+5,786	9,709	+3,757
Procure	14,494	+5,251	11,988	+2,745
<u>Other</u>	<u>3,281</u>	<u>+1,403</u>	<u>2,714</u>	<u>+836</u>
TOTAL	74,782	+14,105	61,853	+1,176

¹ In millions of dollars

**NEW YORK:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

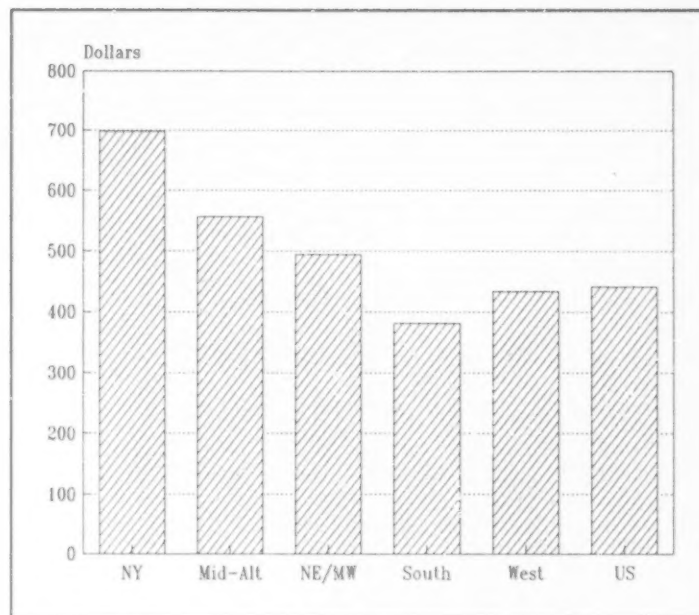


Figure 13.5
Per Capita Grants to State and Local Government (FY 88)

Figure 13.6
Per Capita Grants to State and Local Government for NEW YORK and the U.S. (FY 81 - FY 88)

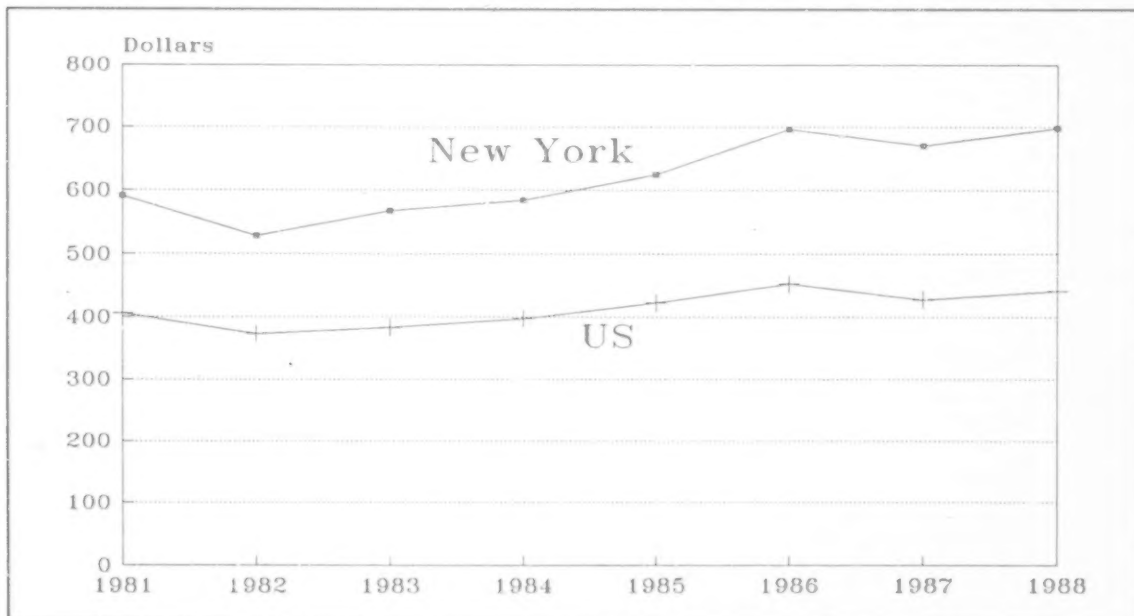


Table 13.3

Federal Grants to NEW YORK By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	NY	US
DOC	53,673	9.1	1.11	15,049	4.2	0.47	-72	-38
DoEd	577,837	7.8	0.95	721,230	7.8	0.89	25	24
DOI	221,515	2.0	0.25	10,817	0.9	0.10	-50	10
DOL	850,026	9.8	1.20	396,868	7.5	0.85	-53	-39
DOT	1,125,360	8.5	1.03	1,379,694	8.4	0.95	23	24
EPA	314,369	7.6	0.93	372,100	12.8	1.46	18	-29
HHS	5,003,920	14.6	1.78	7,430,220	14.6	1.66	48	49
HUD	1,264,882	13.3	1.62	1,381,140	12.4	1.40	9	18
USDA	385,468	6.5	0.79	684,882	6.7	0.76	78	72
<u>Program^{1,2}</u>								
AFDC	907,890	11.7	1.42	1,256,840	11.8	1.35	38	36
AGEXSV	8,993	3.4	0.41	11,429	3.6	0.41	27	19
CDBG	459,364	11.8	1.43	293,802	10.0	1.14	-36	-25
COMPED ⁴	66,593	3.2	0.38	426,730	11.0	1.25	541	85
EDA	48,345	10.2	1.25	10,115	5.5	0.62	-79	-61
EPAAWT	301,237	7.9	0.96	344,804	14.0	1.59	14	-36
FAATF	36,254	8.1	0.98	42,926	5.3	0.60	18	89
GRS	548,797	10.7	1.30	0	NA	NA	-100	-100
HWAYTF	431,713	5.0	0.61	673,542	5.5	0.63	56	41
JTPA ⁵	180,095	7.2	0.87	207,671	7.2	0.82	15	15
LIHEAP	228,294	12.5	1.52	201,402	12.7	1.45	-12	-13
MDCAID	3,235,254	18.6	2.27	5,013,827	16.6	1.88	35	74
PUBHSG ⁴	356,535	23.8	2.86	348,129	16.4	1.87	-2	41
SEC ⁴	483,938	11.7	1.41	444,987	10.5	1.19	-8	3
UDAG	20,780	5.8	0.71	12,930	6.9	0.78	-38	-47
UMTA	630,929	16.8	2.04	650,416	19.9	2.26	3	-13
VOCED	68,736	9.0	1.10	67,155	5.4	0.62	-2	62
WIC	84,874	9.4	1.14	148,038	8.7	0.98	74	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

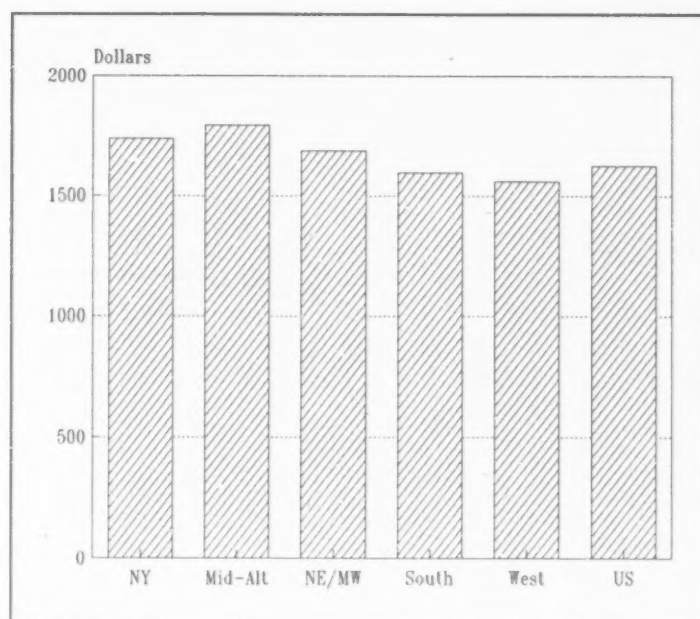
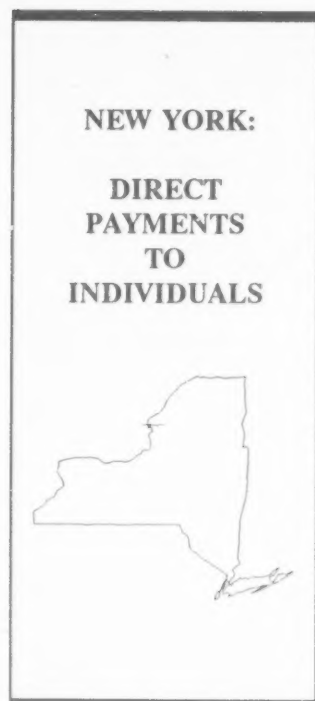
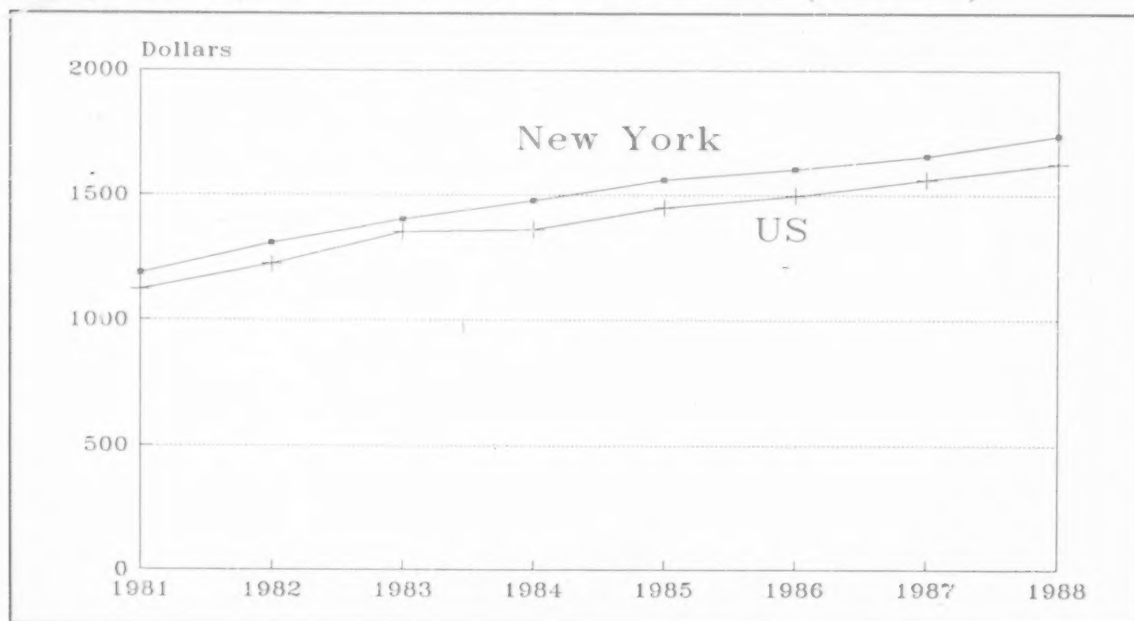


Figure 13.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 13.8
Per Capita Direct Payments to Individuals for NEW YORK and the U.S. (FY 81 - FY 88)

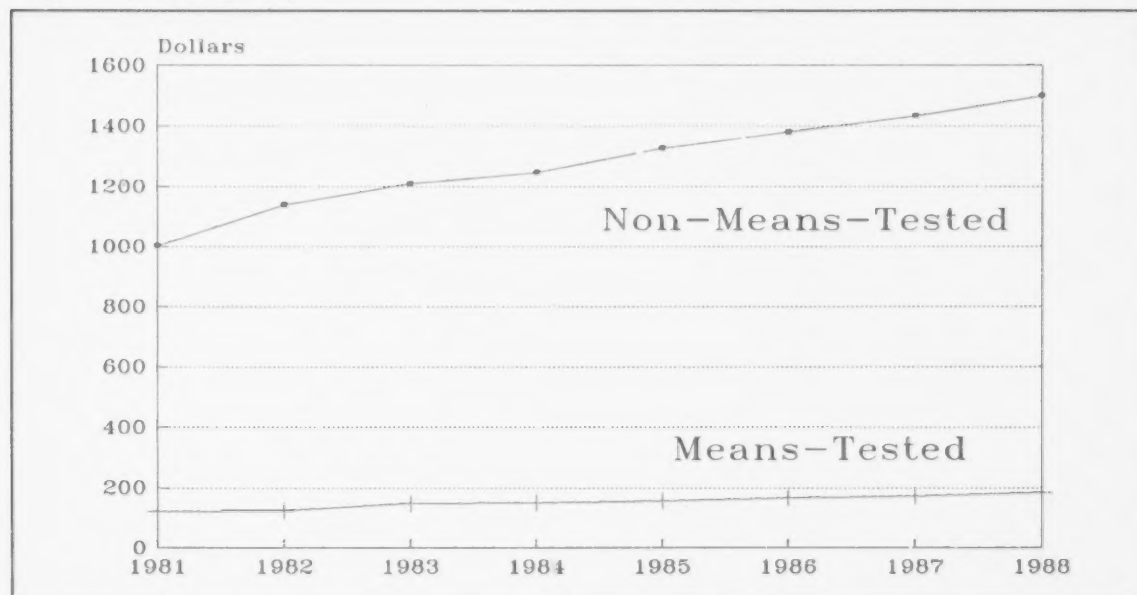


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	NY	US
EITC ³	101,850	7.4	0.91	172,658	5.8	0.66	70	117
FEDRET								
-MLTRY	240,309	1.9	0.23	306,357	1.6	0.19	27	46
-CIVLN	883,274	5.1	0.62	1,288,164	4.6	0.53	46	59
FDSTMP ³	873,247	8.2	1.00	911,592	8.2	0.93	4	4
HSGAST ^{3,4}	279,362	11.6	1.41	527,869	10.7	1.22	89	105
MDCARE	3,850,805	9.4	1.14	7,627,917	8.9	1.02	98	107
PELL ³	310,837	13.7	1.67	393,228	10.7	1.21	27	62
SOCSEC	11,993,721	8.8	1.08	16,969,612	8.0	0.91	41	56
SSI ³	630,063	9.8	1.19	1,047,536	9.3	1.05	66	75
VETBEN ⁵	886,700	6.4	0.78	907,595	6.0	0.68	2	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 13.4
Selected Directed Payments to Individuals in NEW YORK For FY 81 and FY 88

Figure 13.9 Per Capita Spending in NEW YORK for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



NEW YORK:

SALARIES AND WAGES

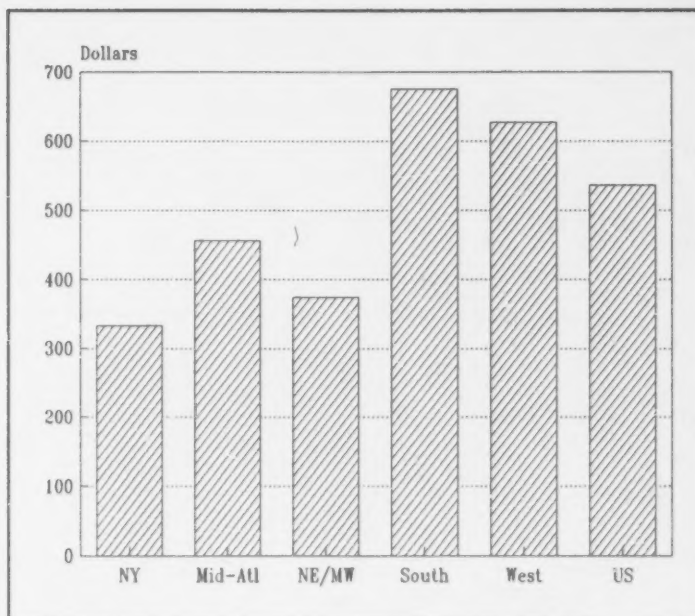


Figure 13.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 13.5

Federal Salaries and Wages in NEW YORK for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	NY	US
DOD								
-MLTRY	370,603	1.4	0.17	824,314	2.1	0.24	122	49
-CIVLN	374,516	2.0	0.24	509,597	1.9	0.21	36	42
-TOTAL	745,119	1.6	0.20	1,333,911	2.0	0.23	79	46
NONDOD²	1,158,184	4.1	0.50	1,709,092	4.7	0.53	48	30

¹ In thousands of dollars
² Excluding the Postal Service

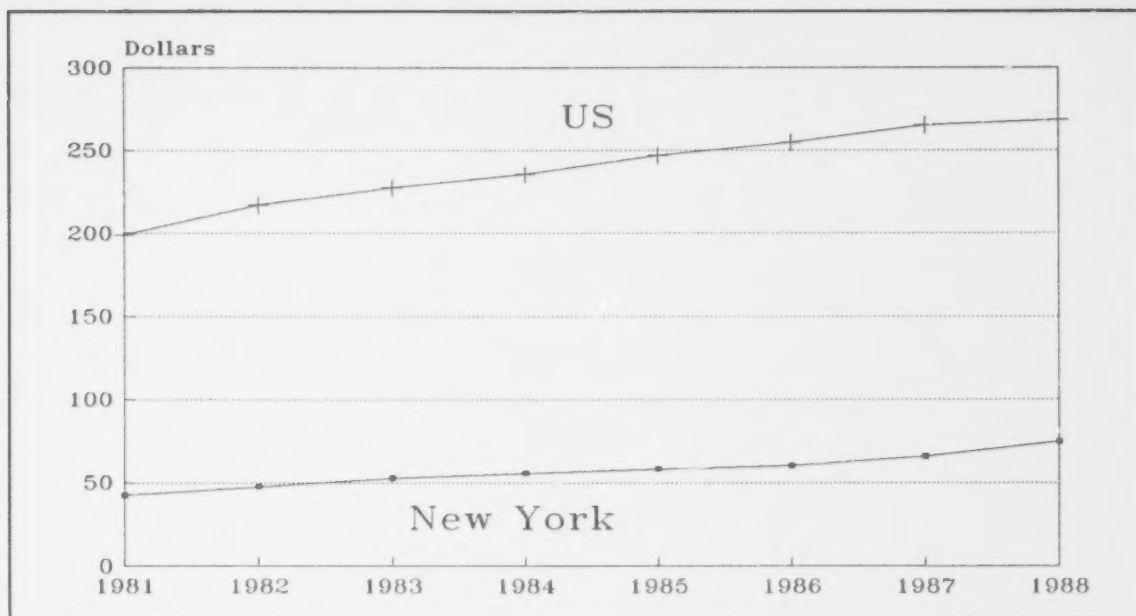
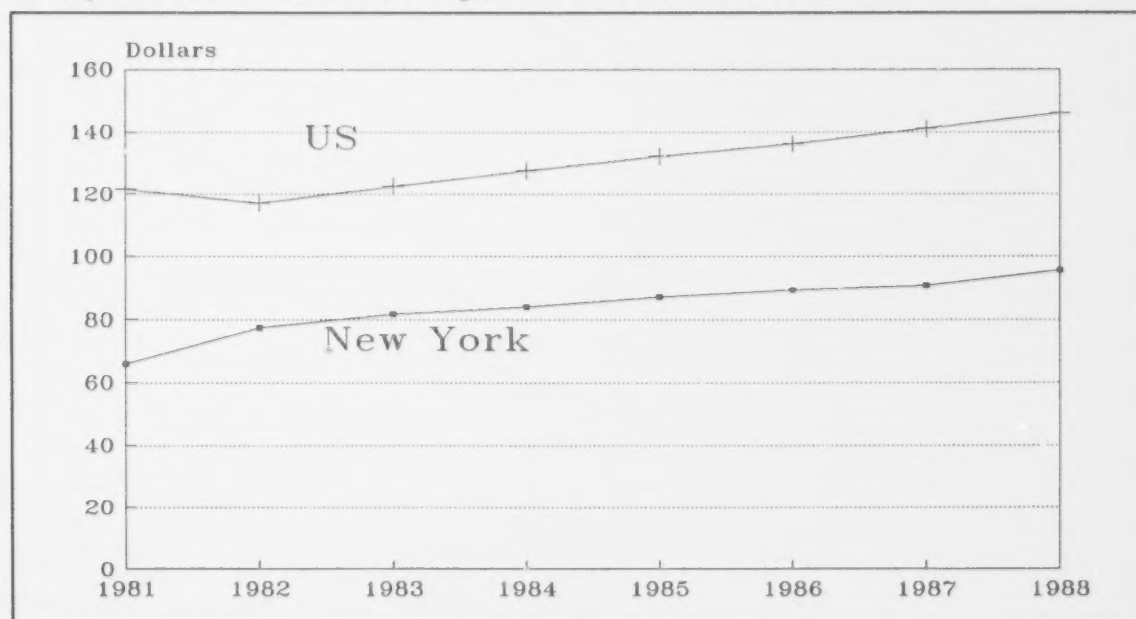


Figure 13.11
Per Capita Department of Defense Salaries and Wages in NEW YORK and the U.S. (FY 81 - FY88)

Figure 13.12
Per Capita Non-Defense Salaries and Wages in NEW YORK and the U.S. (FY 81 - FY 88)



**NEW YORK:
PROCUREMENT**

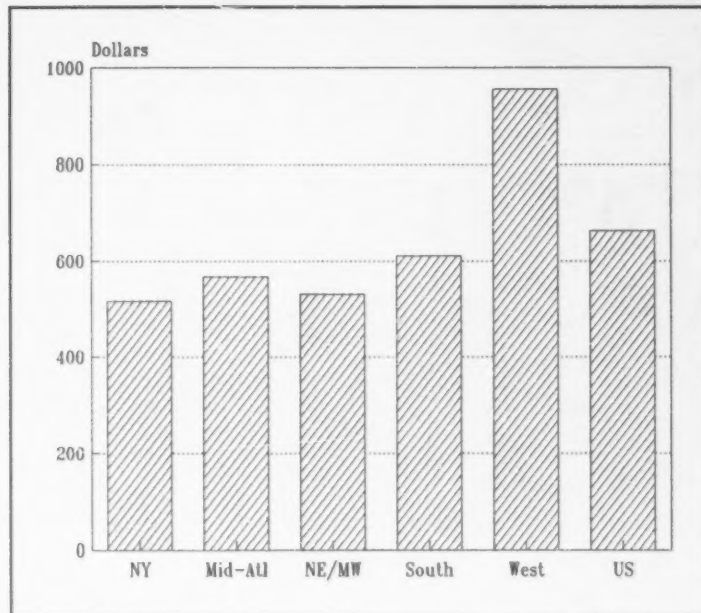


Figure 13.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 13.6
Federal Procurement in NEW YORK for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	NY	US
DOD	6,486,938	7.4	0.90	7,690,326	6.2	0.70	19	43
NONDOD ²	1,428,079	5.0	0.61	1,552,342	3.9	0.44	9	40

¹ In thousands of dollars
² Excluding the Postal Service

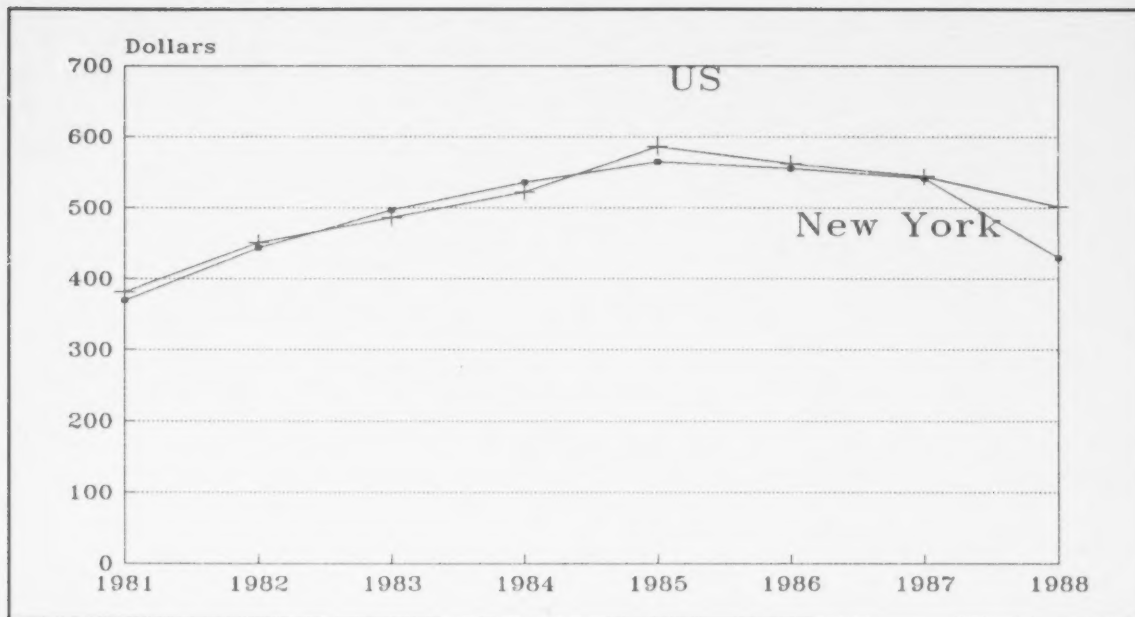
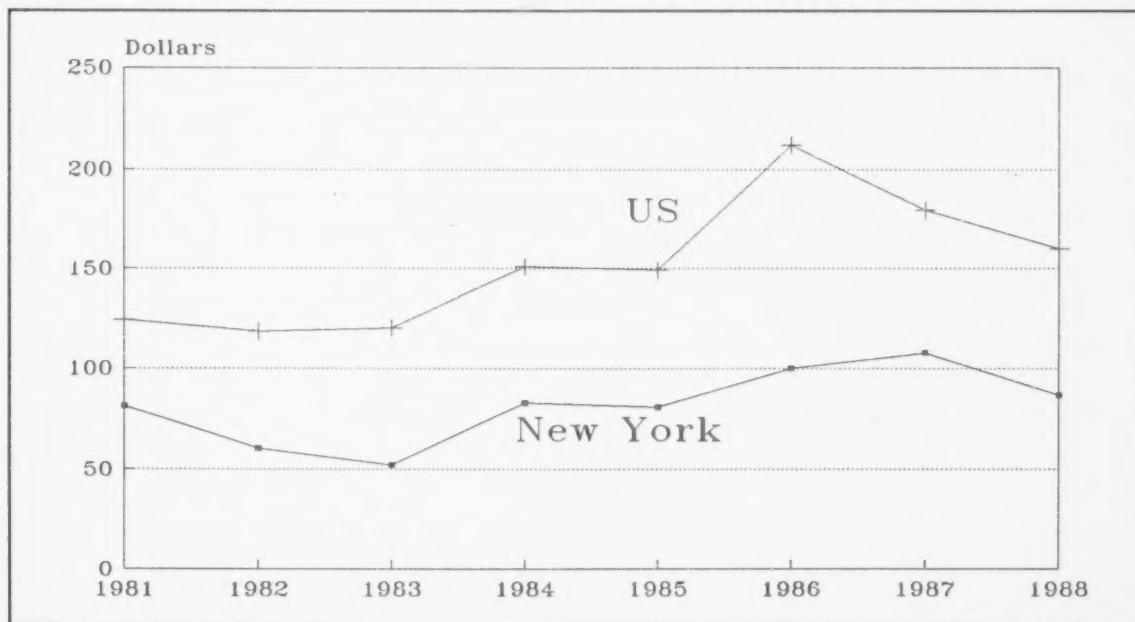


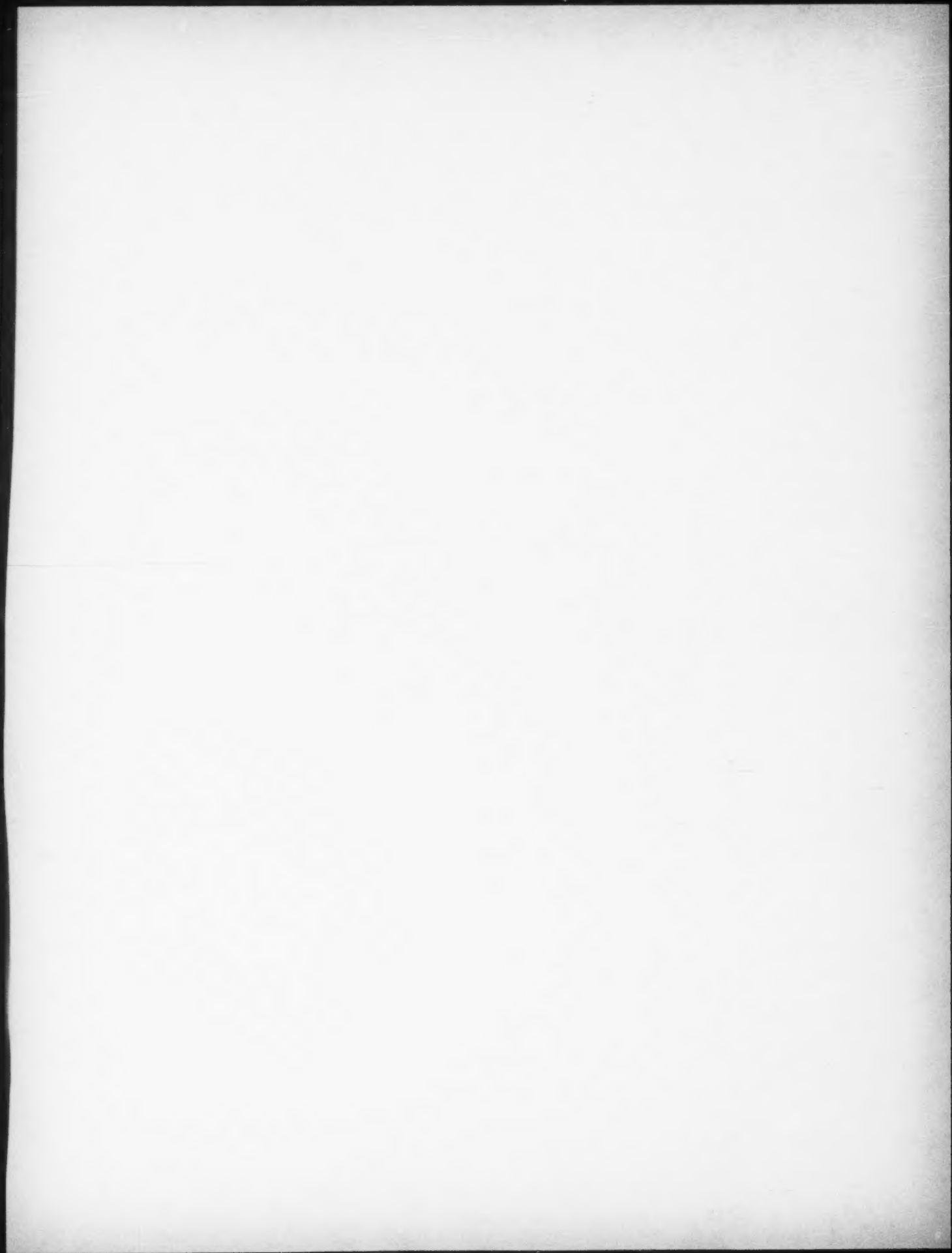
Figure 13.14

Per Capita Department of Defense Procurement in NEW YORK and the U.S. (FY 81 - FY88)

Figure 13.15

Per Capita Non-Defense Procurement in NEW YORK and the U.S. (FY 81 - FY 88)





PENNSYLVANIA:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

PENNSYLVANIA:

**TOTAL
FEDERAL
SPENDING**

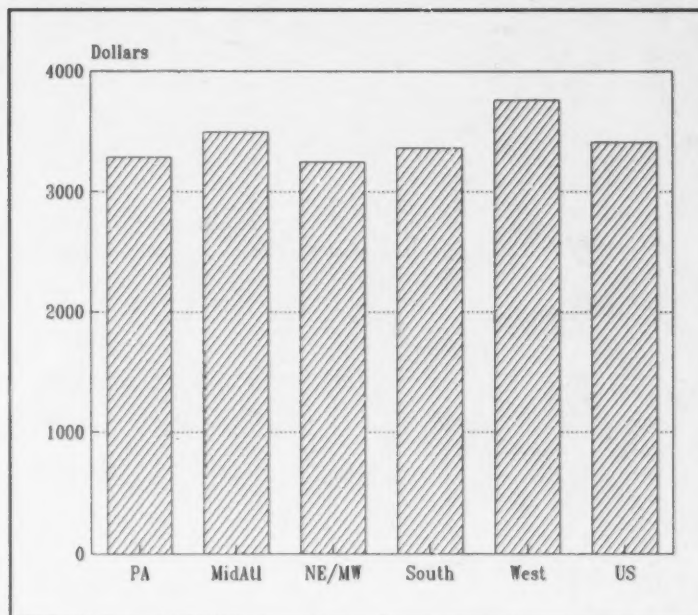
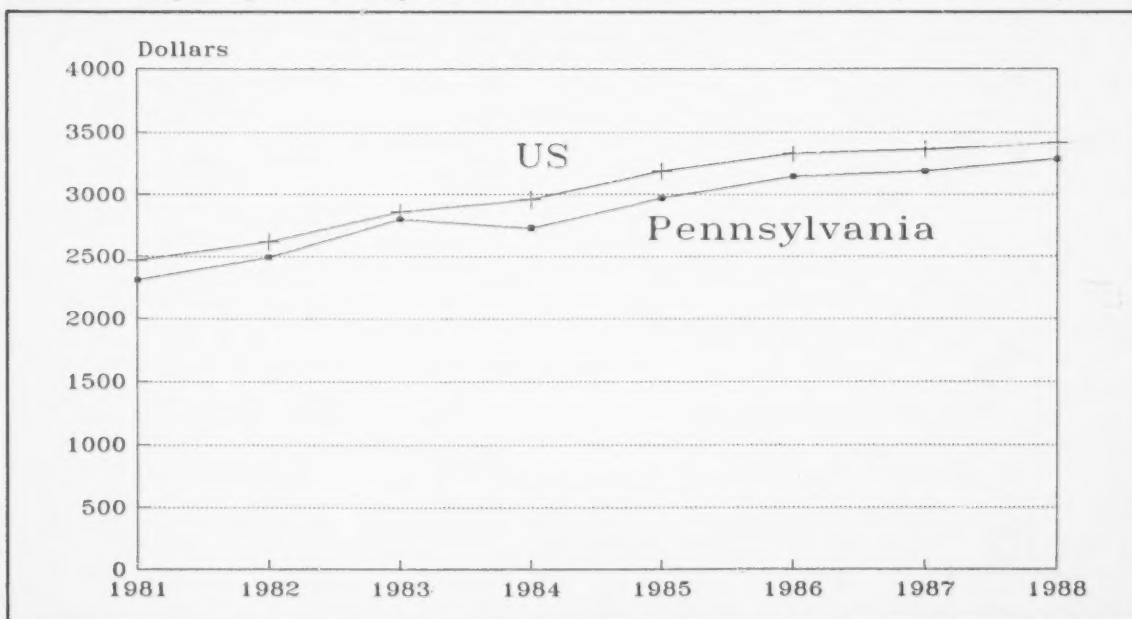
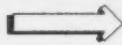


Figure 14.1
Total Federal Spending on a Per Capita Basis (FY 88)

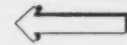
Figure 14.2

Total Federal Spending on a Per Capita Basis for PENNSYLVANIA and the U.S. (FY 81 - FY 88)





PENNSYLVANIA HIGHLIGHTS



- From FY1981 through FY1988, PENNSYLVANIA received 4.7% of federal spending, shouldered 4.9% of the nation's tax burden, and was home to 5.0% of the nation's population.
- If PENNSYLVANIA'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$12.5 billion more in federal spending. If PENNSYLVANIA'S share of total federal spending had equaled its share of the nation's population, the state would have received \$16.4 billion more.
- Federal spending in PENNSYLVANIA increased by 44.3% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- PENNSYLVANIA'S return on dollar for total federal spending improved from \$0.93 (37th) in FY1981 to \$0.96 (32nd) in FY1988. PENNSYLVANIA registered an average return on dollar of \$0.96 (33rd) during the FY1981 to FY1988 period.
- Per capita total federal spending in PENNSYLVANIA rose from \$2,308 (26th) in FY1981 to \$3,290 (29th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, PENNSYLVANIA received \$22,929 (27th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 16.4% of federal spending in PENNSYLVANIA during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- PENNSYLVANIA had an average return on dollar for DOD spending of \$0.58 (37th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$1.09 (21st) during the same period.
- PENNSYLVANIA received \$3,756 (36th) in per capita DOD spending and \$19,173 (16th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

PENNSYLVANIA AT A GLANCE:

(in percent)

FY81 FY88

Share of Federal Spending	4.8	4.7
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Share of Federal Tax Burden	5.2	4.9
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Share of Nation's Population	5.2	4.9
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PENNSYLVANIA:

FEDERAL SPENDING BY MAJOR CATEGORY

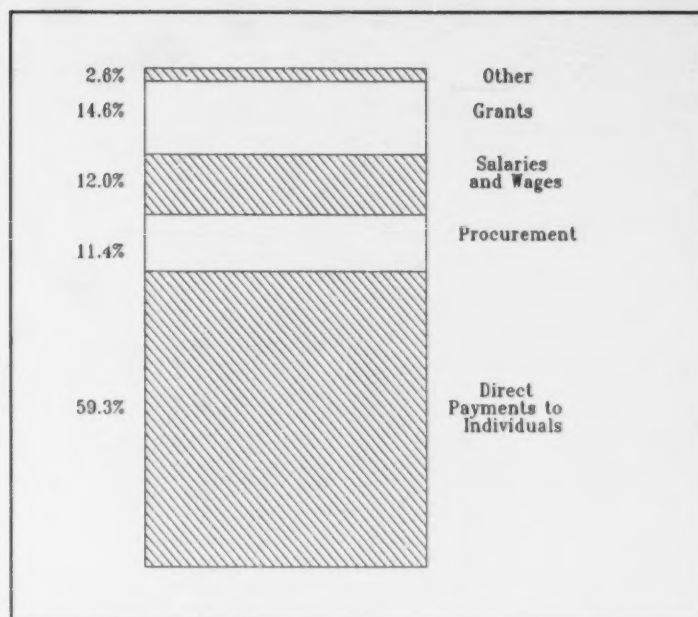
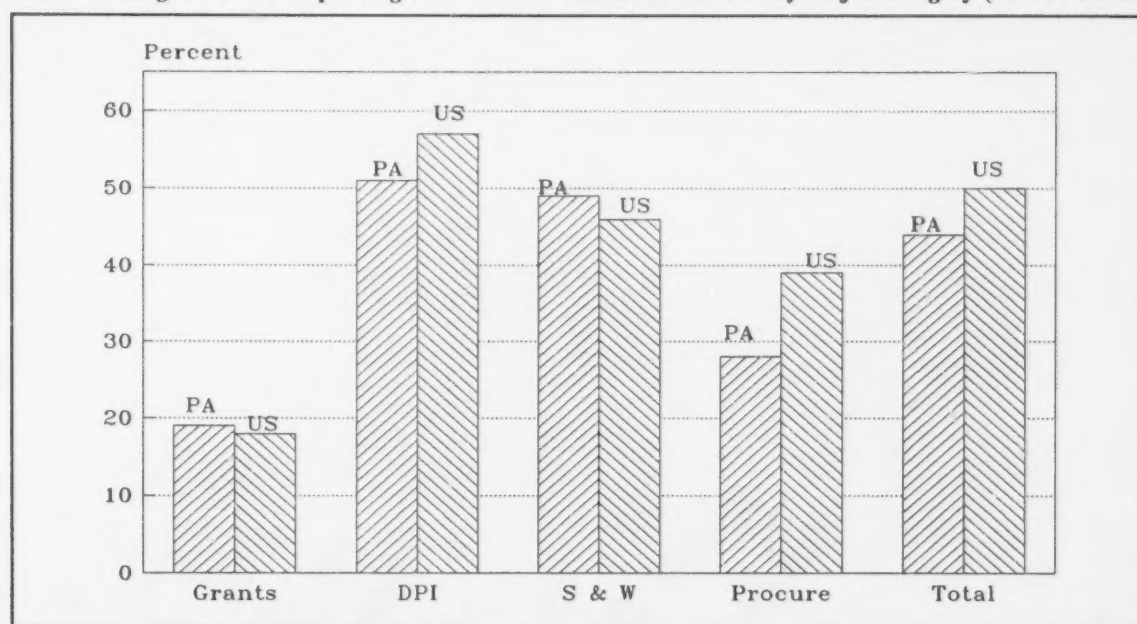


Figure 14.3
Federal Spending in PENNSYLVANIA by Major Category (FY 88)

Figure 14.4

Percent Change in Federal Spending in PENNSYLVANIA and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>PA</u>	<u>US</u>
Grants	4,887	5.2	1.01	5,793	5.3	1.09	19	18
DPI	15,542	6.0	1.16	23,469	5.8	1.20	51	57
S & W	3,189	3.5	0.67	4,752	3.6	0.73	49	46
Procure	3,537	3.0	0.58	4,526	2.7	0.57	28	39
<u>Other</u>	<u>266</u>	<u>4.1</u>	<u>0.78</u>	<u>1,029</u>	<u>2.8</u>	<u>0.57</u>	<u>287</u>	<u>470</u>
TOTAL	27,422	4.8	0.93	39,569	4.7	0.96	44	50

¹ In millions of dollars

Table 14.1
Federal Spending in PENNSYLVANIA By Major Category For FY 81 and FY 88

Table 14.2
What If Federal Funds Had Been Distributed to PENNSYLVANIA in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	5,327	-466	5,374	-419
DPI	19,615	-3,854	19,786	-3,683
S & W	6,468	+1,716	6,524	+1,772
Procure	7,986	+3,460	8,056	+3,530
<u>Other</u>	<u>1,808</u>	<u>+77</u>	<u>1,824</u>	<u>+795</u>
TOTAL	41,204	+1,635	41,564	+1,995

¹ In millions of dollars

PENNSYLVANIA:

**GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

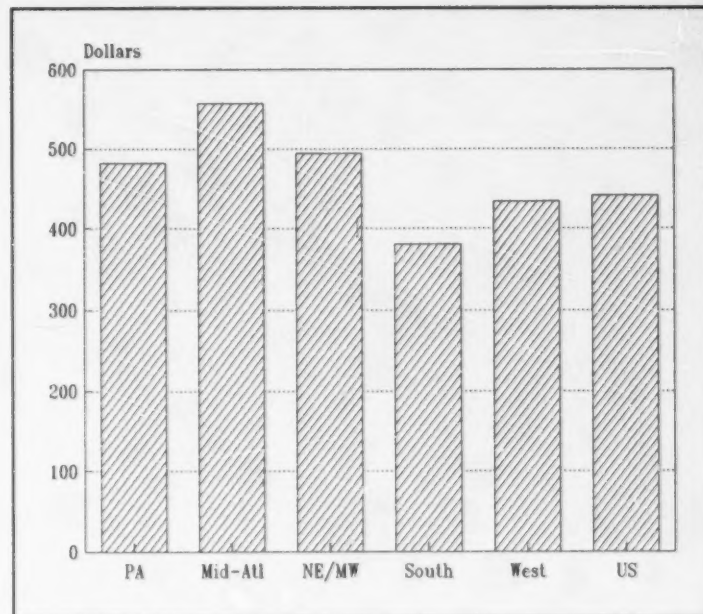
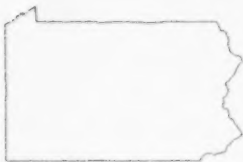


Figure 14.5
Per Capita Grants to State and Local Government (FY 88)

Figure 14.6

Per Capita Grants to State and Local Government for PENNSYLVANIA and the U.S. (FY 81 - FY 88)

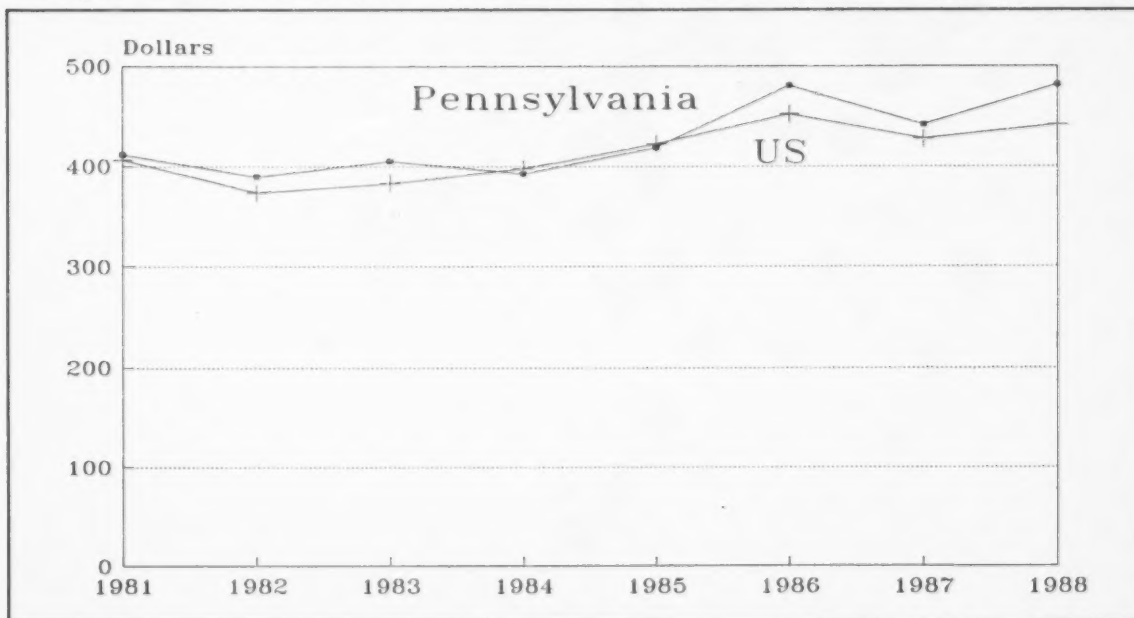


Table 14.3

Federal Grants to PENNSYLVANIA By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	PA	US
DOC	19,072	3.2	0.62	6,665	1.8	0.38	-65	-38
DoEd	335,282	4.5	0.87	411,001	4.5	0.92	23	24
DOI	25,382	2.4	0.46	58,197	5.0	1.02	129	10
DOL	539,315	6.2	1.20	264,009	5.0	1.02	-51	-39
DOT	731,866	5.5	1.06	937,339	5.7	1.17	28	24
EPA	173,605	4.2	0.81	169,190	5.8	1.20	-3	-29
HHS	1,889,689	5.5	1.06	2,795,425	5.5	1.13	48	49
HUD	552,626	5.8	1.12	697,672	6.2	1.29	26	18
USDA	234,642	3.9	0.76	391,216	3.8	0.79	67	72
Program^{1,2}								
AFDC	481,670	6.2	1.19	524,964	4.9	1.02	9	36
AGEXSV	10,238	3.9	0.74	11,167	3.5	0.73	9	19
CDBG	251,408	6.4	1.24	198,544	6.8	1.40	-21	-25
COMPED ⁴	74,831	3.6	0.71	197,619	5.1	1.05	164	85
EDA	18,351	3.9	0.75	5,009	2.7	0.56	-73	-61
EPAAWT	161,373	4.2	0.81	146,660	5.9	1.22	-9	-36
FAATF	18,750	4.2	0.80	36,178	4.5	0.92	93	80
GRS	260,037	5.1	0.97	0	NA	NA	-100	-100
HWAYTF	407,004	4.7	0.91	685,480	5.6	1.16	68	41
JTPA ⁵	131,071	5.3	1.06	149,552	5.2	1.08	14	15
LIHEAP	124,858	6.8	1.32	108,183	6.8	1.41	-13	-13
MDCAID	881,183	5.1	0.97	1,494,269	4.9	1.02	70	74
PUBHSG ⁴	131,331	8.8	1.74	124,247	5.9	1.21	-5	41
SEC ⁸	200,042	4.8	0.96	197,365	4.7	0.96	-1	3
UDAG	24,736	6.9	1.34	36,689	19.5	4.02	48	-47
UMTA	286,511	7.6	1.46	206,979	6.3	1.30	-28	-13
VOCED	53,959	7.1	1.36	68,945	5.6	1.15	28	62
WIC	35,854	4.0	0.76	67,954	4.0	0.82	90	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

PENNSYLVANIA:

DIRECT PAYMENTS TO INDIVIDUALS

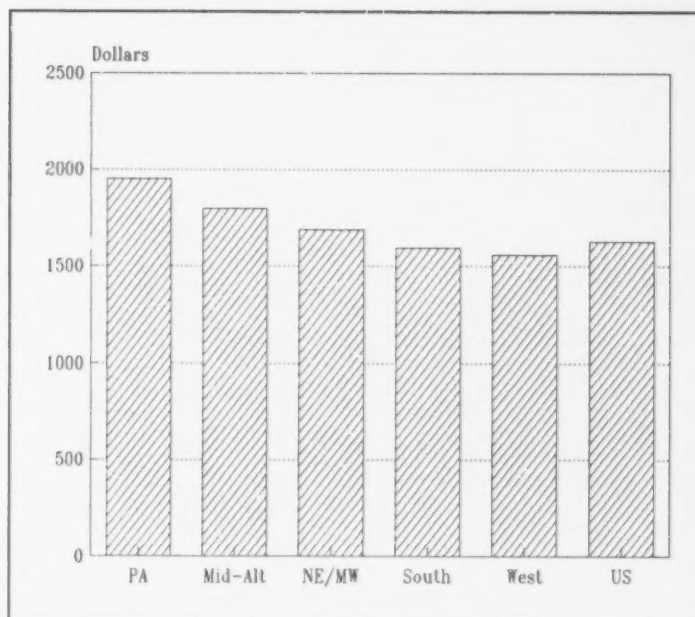
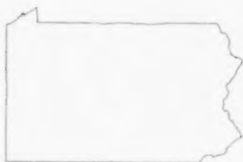
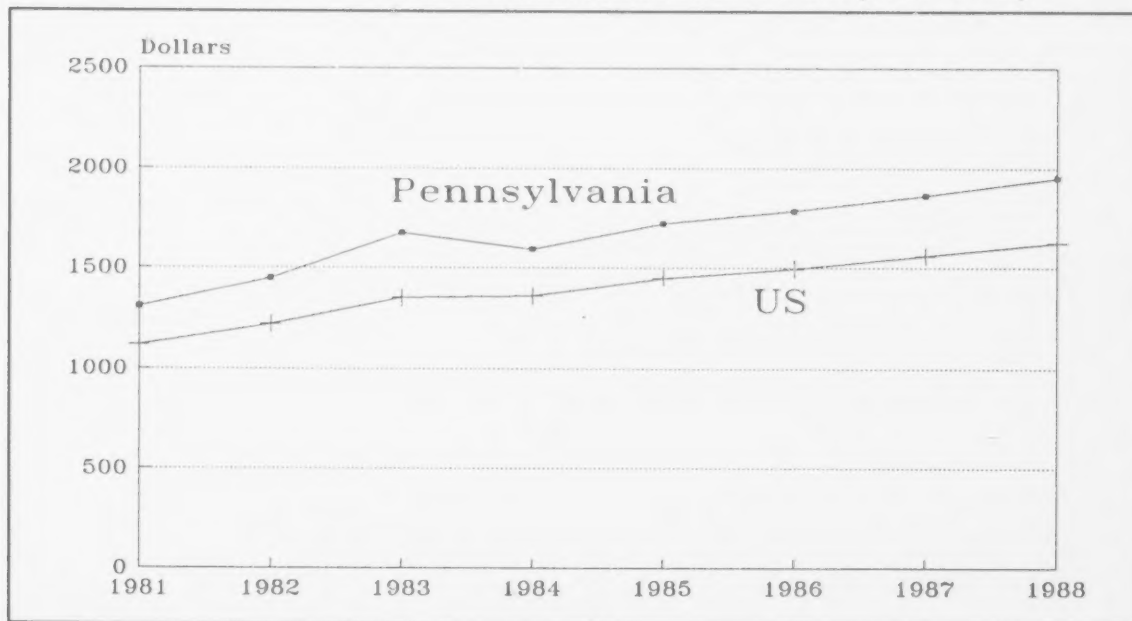


Figure 14.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 14.8

Per Capita Direct Payments to Individuals for PENNSYLVANIA and the U.S. (FY 81 - FY 88)

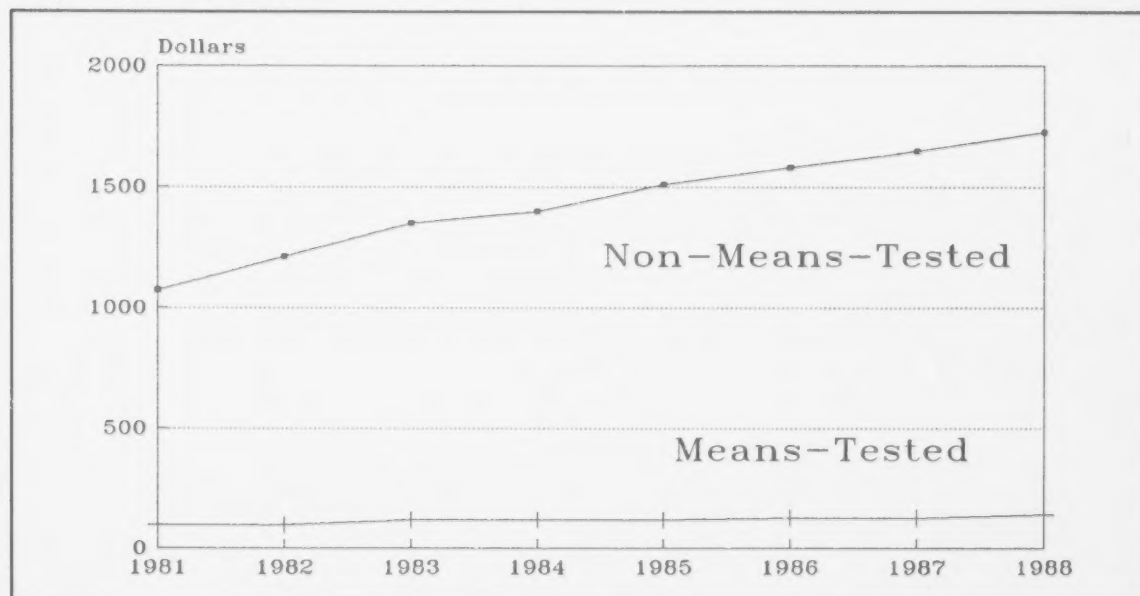


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	PA	US
EITC ³	51,453	3.8	0.72	97,170	3.3	0.67	89	117
FEDRET								
-MLTRY	308,342	2.4	0.47	414,675	2.2	0.46	34	46
-CIVLN	819,381	4.7	0.90	1,296,089	4.7	0.96	58	59
FDSTMP ³	490,396	4.6	0.89	546,522	4.9	1.02	11	4
HSGAST ^{3,4}	118,125	4.9	0.94	221,360	4.5	0.93	87	105
MDCARE	2,589,804	6.3	1.21	5,646,888	6.6	1.37	118	107
PELL ³	130,364	5.7	1.10	185,254	5.0	1.04	42	62
SOCSEC	8,558,241	6.3	1.21	12,903,606	6.1	1.26	51	56
SSI ³	276,236	4.3	0.82	479,433	4.3	0.88	74	75
VETBEN ⁵	649,783	4.7	0.91	673,644	4.5	0.92	4	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 14.4
Selected Directed Payments to Individuals in PENNSYLVANIA For FY 81 and FY 88

Figure 14.9 Per Capita Spending in PENNSYLVANIA for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



PENNSYLVANIA:

SALARIES AND WAGES

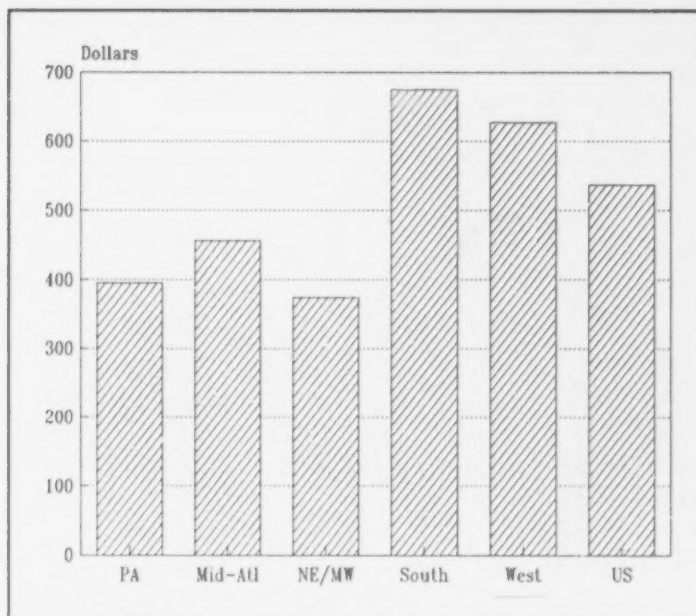


Figure 14.10

Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 14.5

Federal Salaries and Wages in PENNSYLVANIA for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	PA	US
DOD								
-MLTRY	352,255	1.3	0.25	626,588	1.6	0.33	78	49
-CIVLN	1,039,125	5.4	1.05	1,458,453	5.4	1.11	40	42
-TOTAL	1,391,380	3.0	0.59	2,085,041	3.1	0.64	50	46
NONDOD²								
	853,075	3.1	0.59	1,090,381	3.0	0.62	28	30

¹ In thousands of dollars

² Excluding the Postal Service

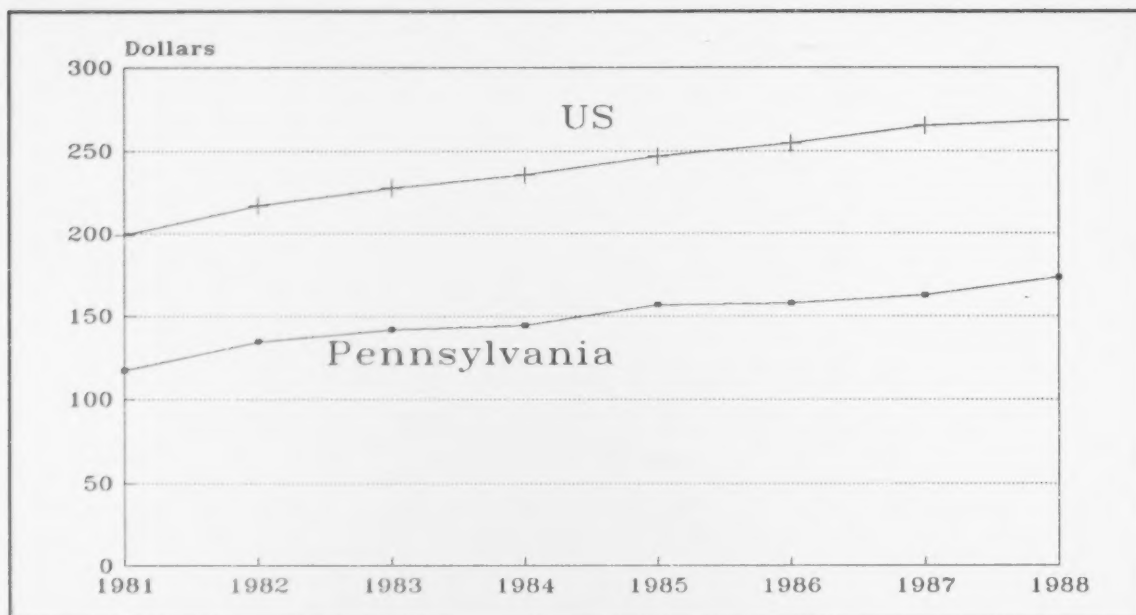
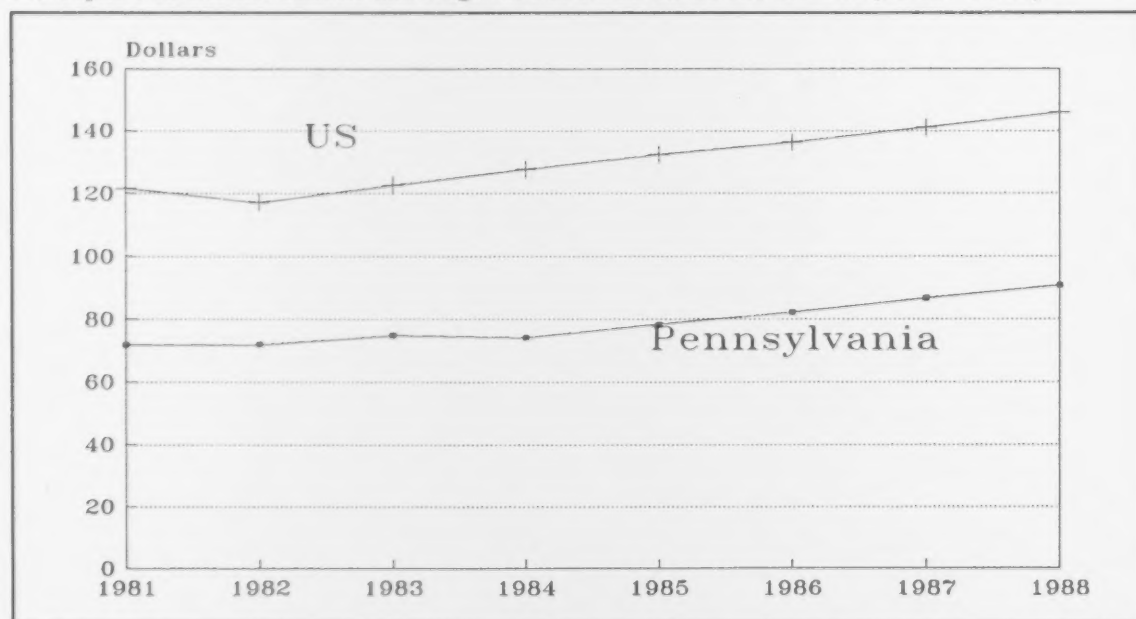


Figure 14.11
Per Capita Department of Defense Salaries and Wages in PENNSYLVANIA and the U.S. (FY 81 - FY88)

Figure 14.12
Per Capita Non-Defense Salaries and Wages in PENNSYLVANIA and the U.S. (FY 81 - FY 88)



**PENNSYLVANIA:
PROCUREMENT**

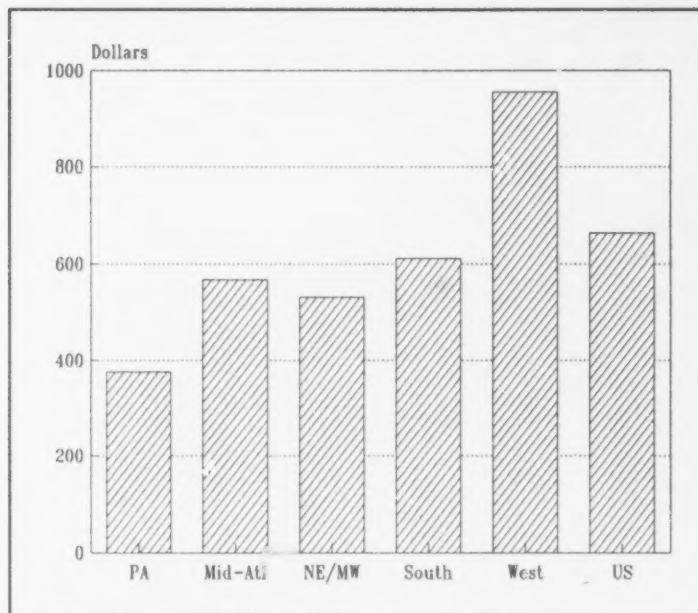
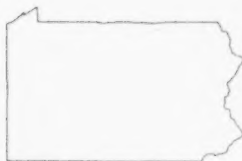


Figure 14.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 14.6
Federal Procurement in PENNSYLVANIA for FY 81 and FY 83

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	PA	US
DOD	2,380,776	2.7	0.52	3,338,639	2.7	0.55	40	43
NONDOD ²	1,040,353	3.6	0.70	1,187,845	3.0	0.61	14	40

¹ In thousands of dollars
² Excluding the Postal Service

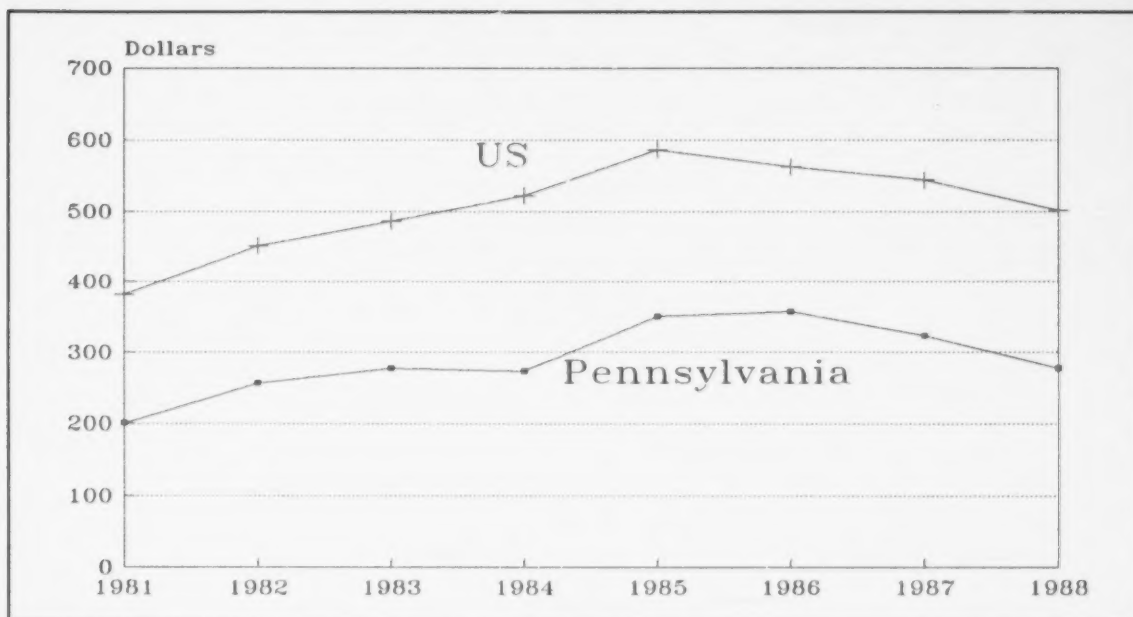
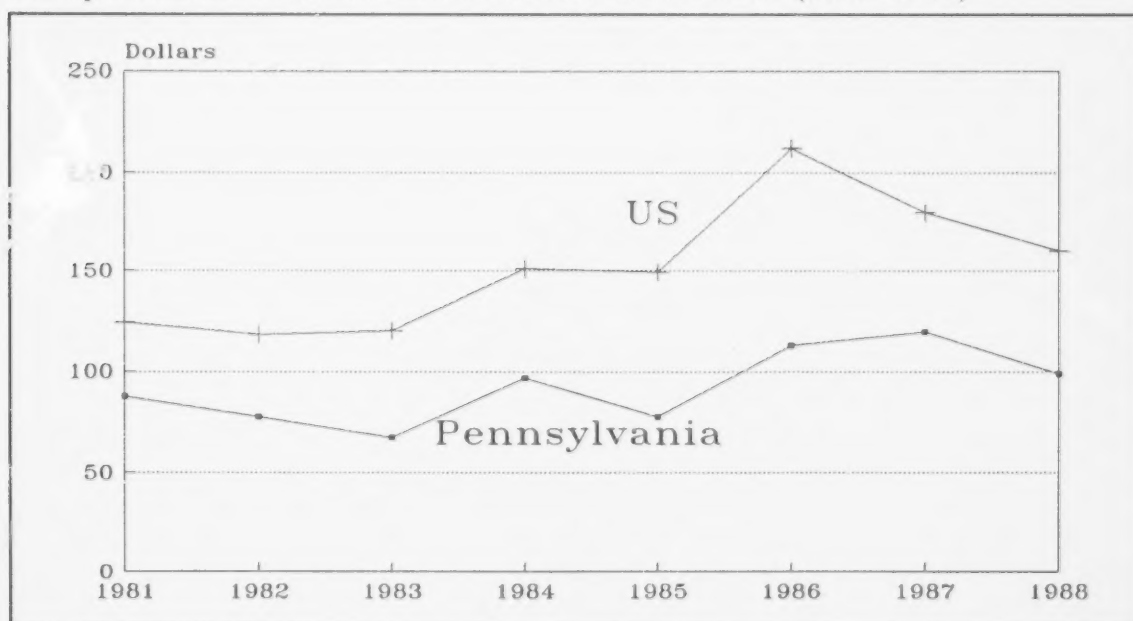


Figure 14.14

Per Capita Department of Defense Procurement in PENNSYLVANIA and the U.S. (FY 81 - FY88)

Figure 14.15

Per Capita Non-Defense Procurement in PENNSYLVANIA and the U.S. (FY 81 - FY 88)





THE MIDWEST:
THE FLOW OF
FEDERAL FUNDS
1981 - 1988

**THE
MIDWEST:
FEDERAL
SPENDING
IN THE 80's**

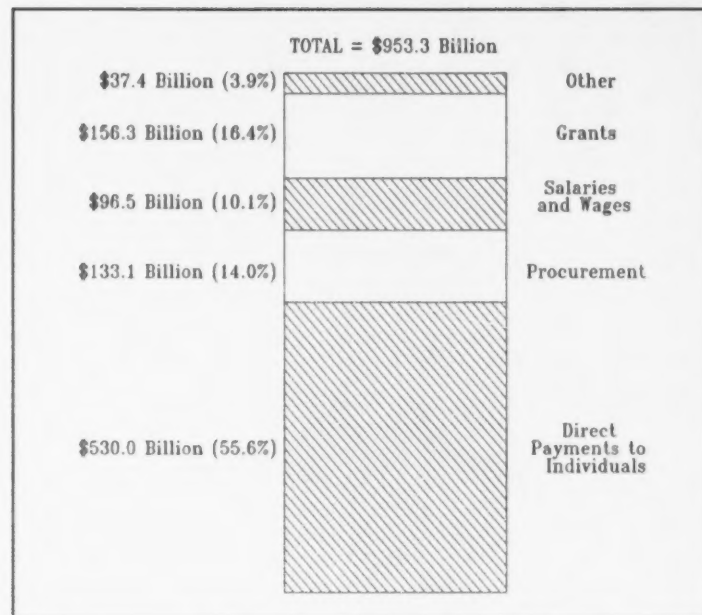
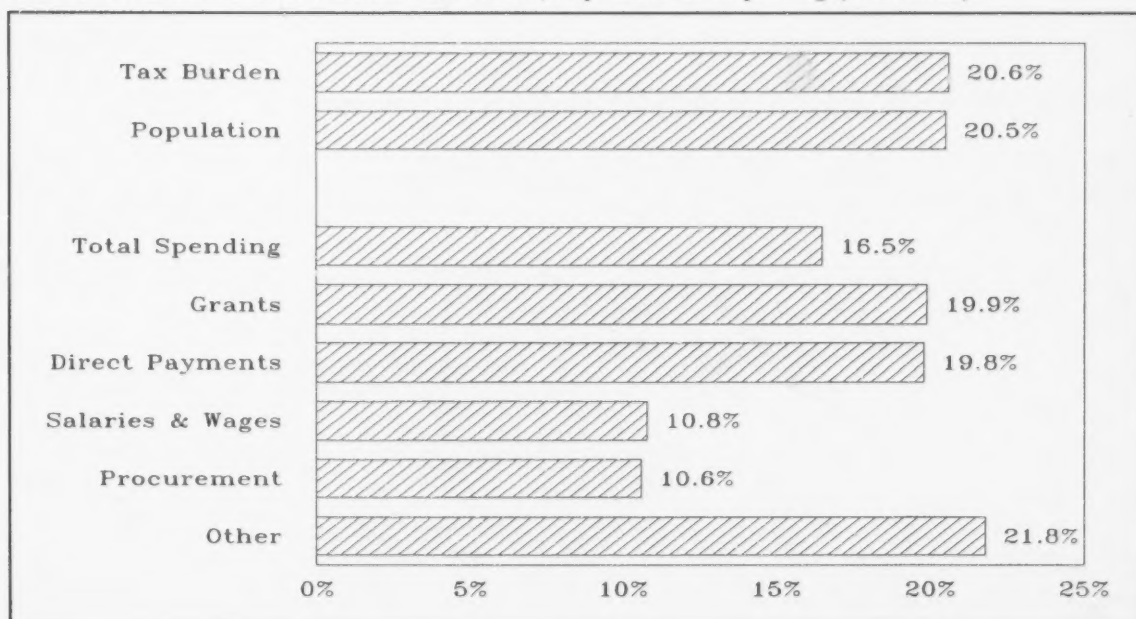
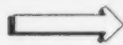


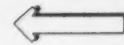
Figure 15.1
Federal Spending in the MIDWEST (FY81-FY88)

Figure 15.2
THE MIDWEST'S Share of National Tax Burden, Population and Spending (FY81-FY88)





MIDWEST HIGHLIGHTS



- From FY1981 through FY1988, the MIDWEST received 16.5% of federal spending, shouldered 20.6% of the nation's tax burden, and was home to 20.5% of the nation's population.
- If the MIDWEST'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 to FY1988 period, the region would have received \$239.1 billion more in federal spending. If the region's share of total federal spending had equaled its share of the nation's population, it would have received \$232.8 billion more.
- The MIDWEST had a return on dollar for total federal spending of \$0.80 during the FY1981 to FY1988 period--the lowest in the nation. Unlike NEW ENGLAND and the MID-ATLANTIC, the MIDWEST'S return on dollar for total federal spending improved during the FY1981 to FY1988 period; increasing from \$0.74 in FY1981 to \$0.83 in FY1988. This improvement, however, is not due to an increased share of federal spending--which actually dropped--but results from a considerable decline in the region's share of the nation's tax burden (see box). The MIDWEST experienced the slowest rate of growth in total personal income in the nation from 1981 to 1988, which contributed to this decline in share of tax burden.
- DOD spending accounted for only 15.4% of federal spending in the MIDWEST during the FY1981 to FY1988 period--the lowest level in the nation. This situation leaves the MIDWEST with the least to lose--and potentially the most to gain--from any reductions in DOD spending.
- The MIDWEST received 9.5% of U.S. DOD spending and paid 20.6% of the nation's taxes during the FY1981 to FY1988 period, yielding a return on dollar for DOD spending of \$0.46. If the MIDWEST had received 20.6% of U.S. DOD spending--equal to its share of the tax burden--the region would have received an additional \$172.5 billion during the FY1981 to FY1988 period.
- The MIDWEST received a return on dollar for Non-DOD spending of \$0.92 during the FY1981 to FY1988 period.
- The MIDWEST had the lowest level of per capita total federal spending in the nation during the FY1981 to FY1988 period. Per capita DOD spending equaled 46.1% of the U.S. per capita level, while per capita Non-DOD spending equaled 92.9% of the U.S. level.

THE MIDWEST AT A GLANCE: (in percent)

FY81 FY88

Share of
Federal
Spending 16.9 16.6

Share of
Federal
Tax Burden 23.0 19.8

Share of
Nation's
Population 21.2 20.1

THE MIDWEST:

TOTAL FEDERAL SPENDING

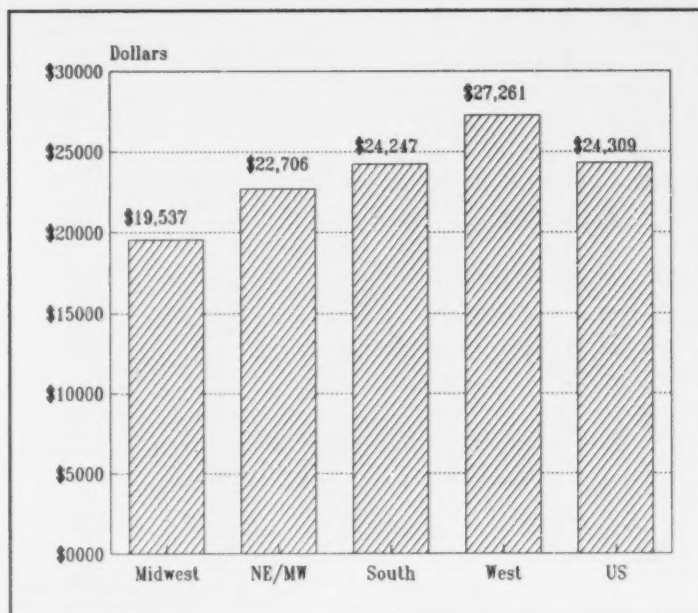
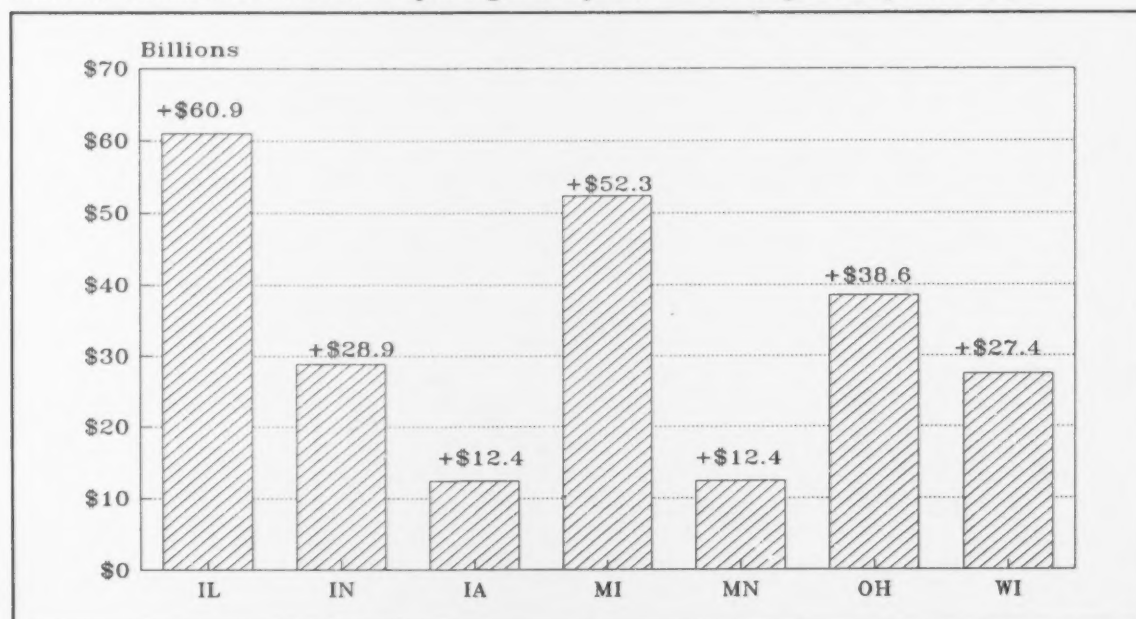


Figure 15.3
Cumulative Total Spending on a Per Capita Basis (FY81-FY88)

Figure 15.4

Increase/Decrease If Share of Total Spending Had Equaled Share of Population (FY81-FY88)



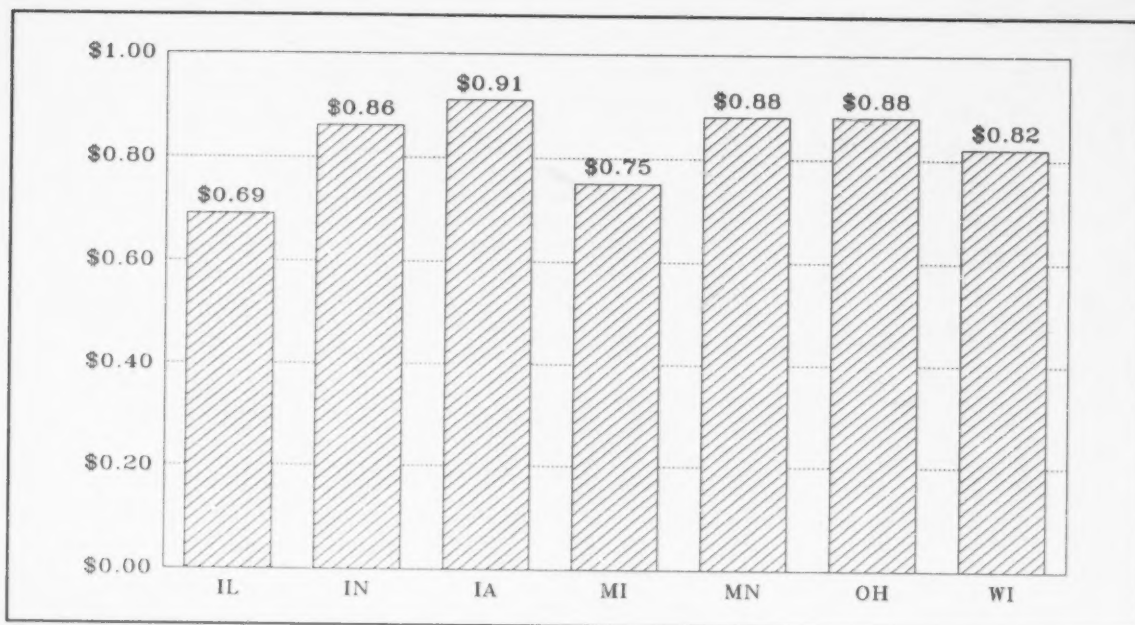
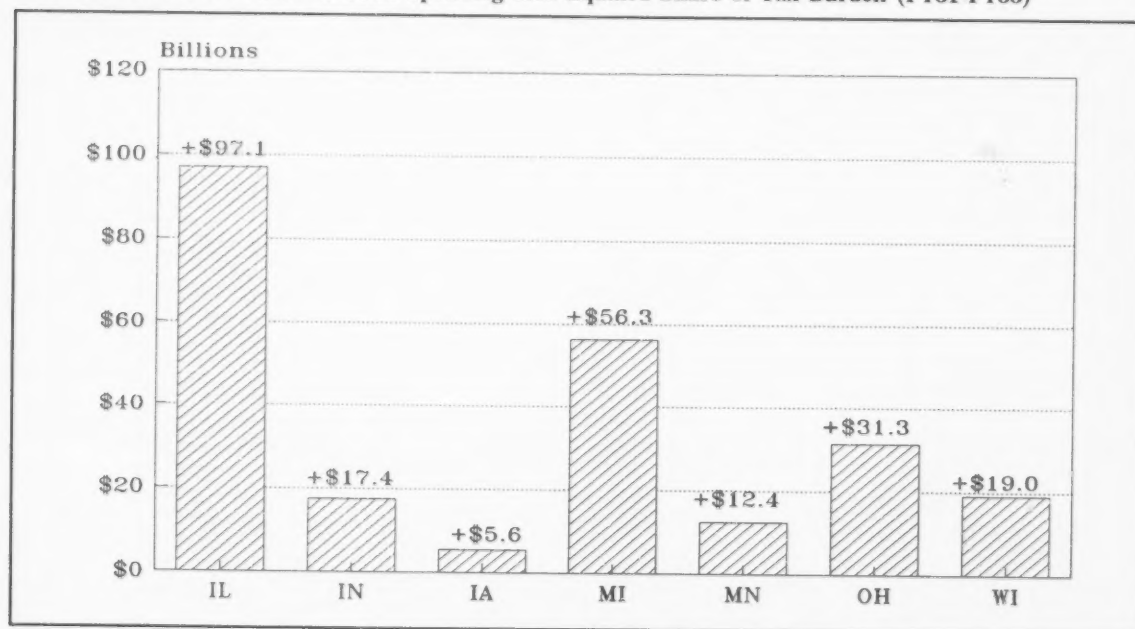


Figure 15.5
Average Return on Dollar For Total Federal Spending (FY81-FY88)

Figure 15.6
Increase/Decrease If Share of Total Spending Had Equaled Share of Tax Burden (FY81-FY88)



**THE
MIDWEST:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

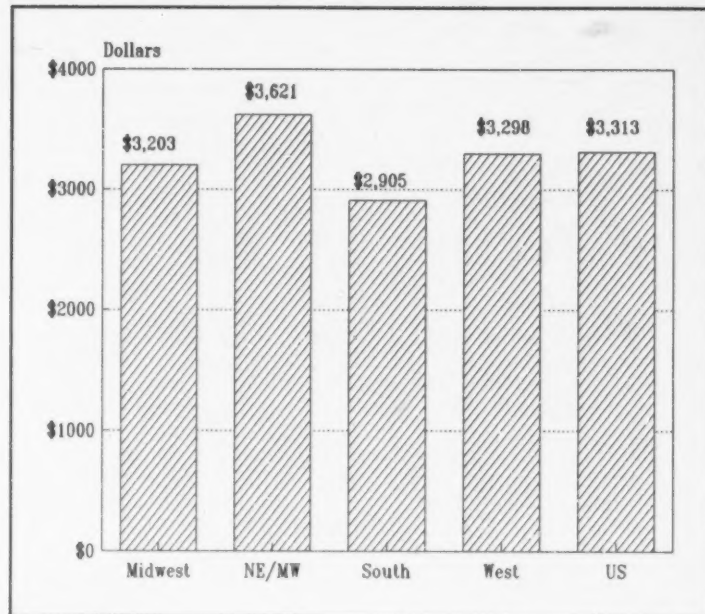
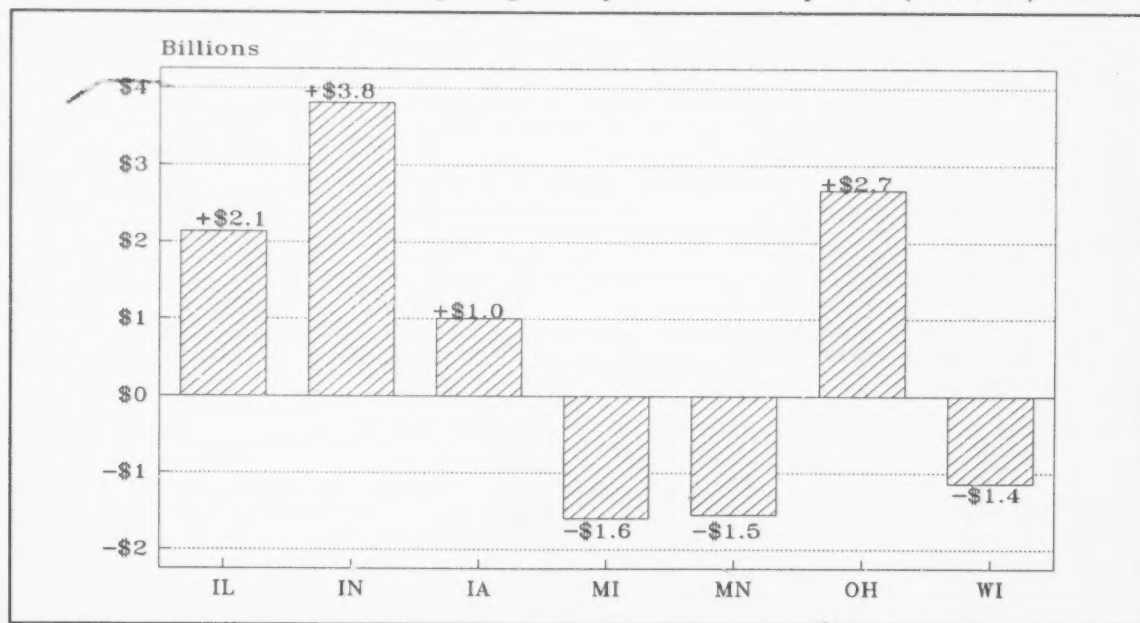


Figure 15.7
Cumulative Grants Spending on a Per Capita Basis (FY81-88)

Figure 15.8
Increase/Decrease If Share of Grants Spending Had Equaled Share of Population (FY81-FY88)



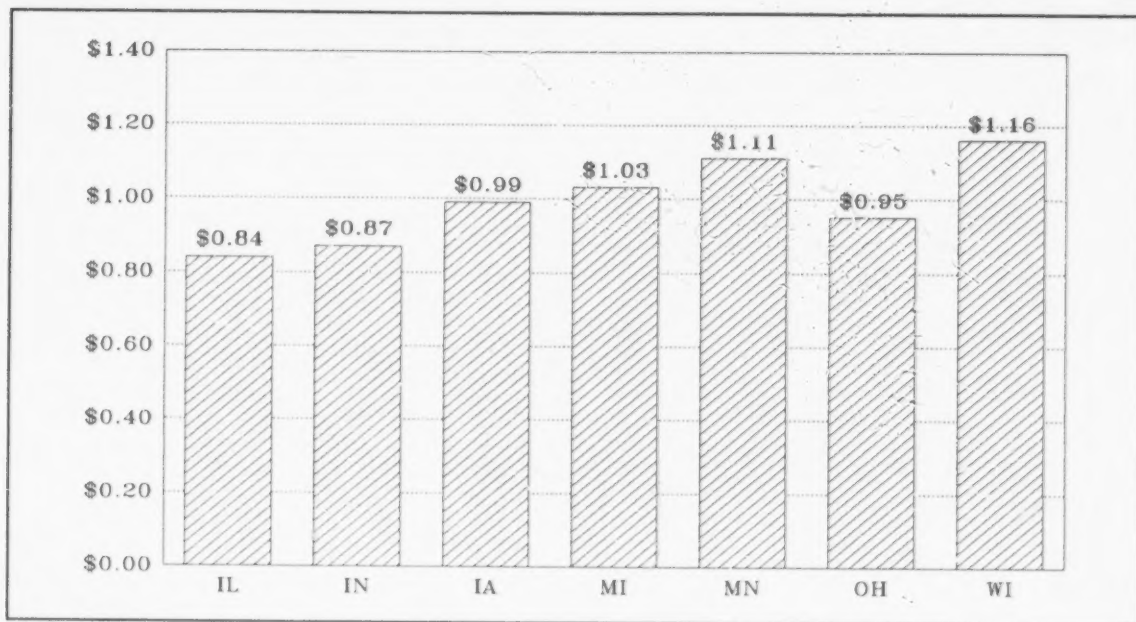
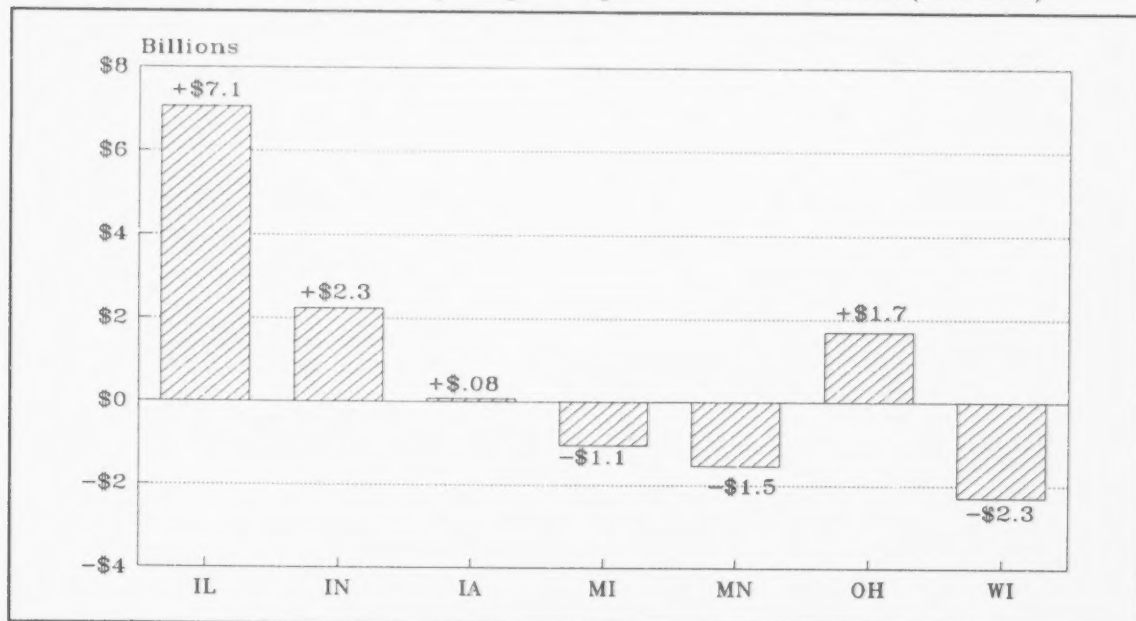


Figure 15.9
Average Return on Dollar For Federal Grants Spending (FY81-FY88)

Figure 15.10
Increase/Decrease If Share of Grants Spending Had Equaled Share of Tax Burden (FY81-FY88)



**THE
MIDWEST:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

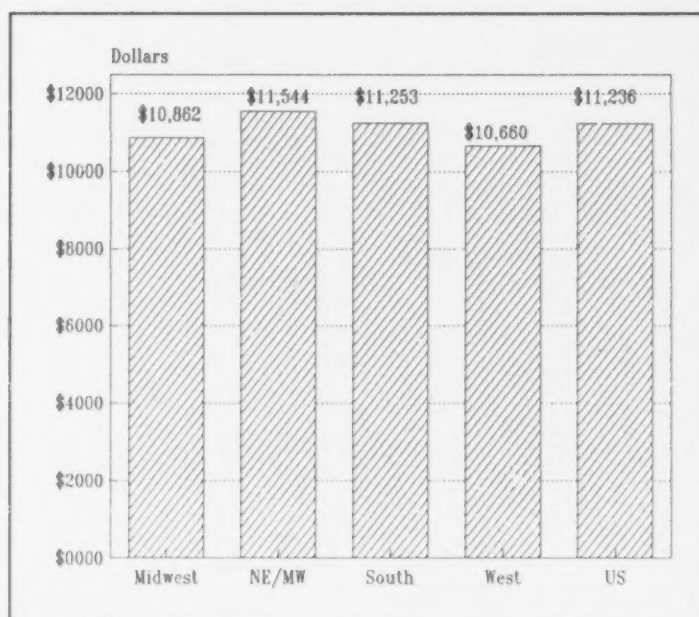
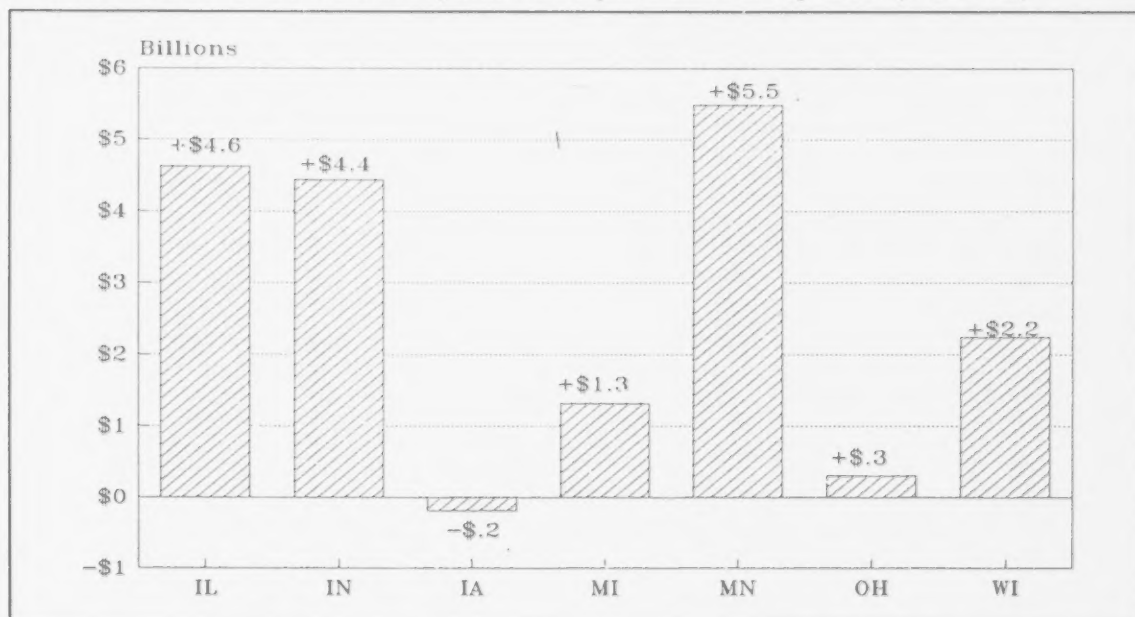


Figure 15.11
Cumulative Direct Payments on a Per Capita Basis (FY81-FY88)

Figure 15.12
Increase/Decrease If Share of Direct Payments Had Equaled Share of Population (FY81-FY88)



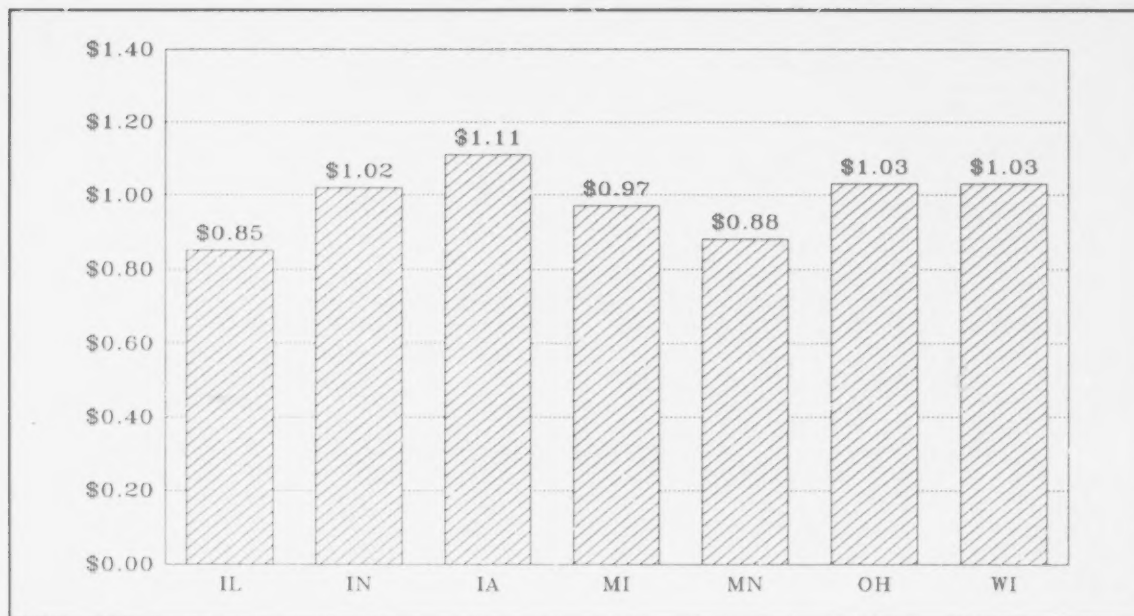
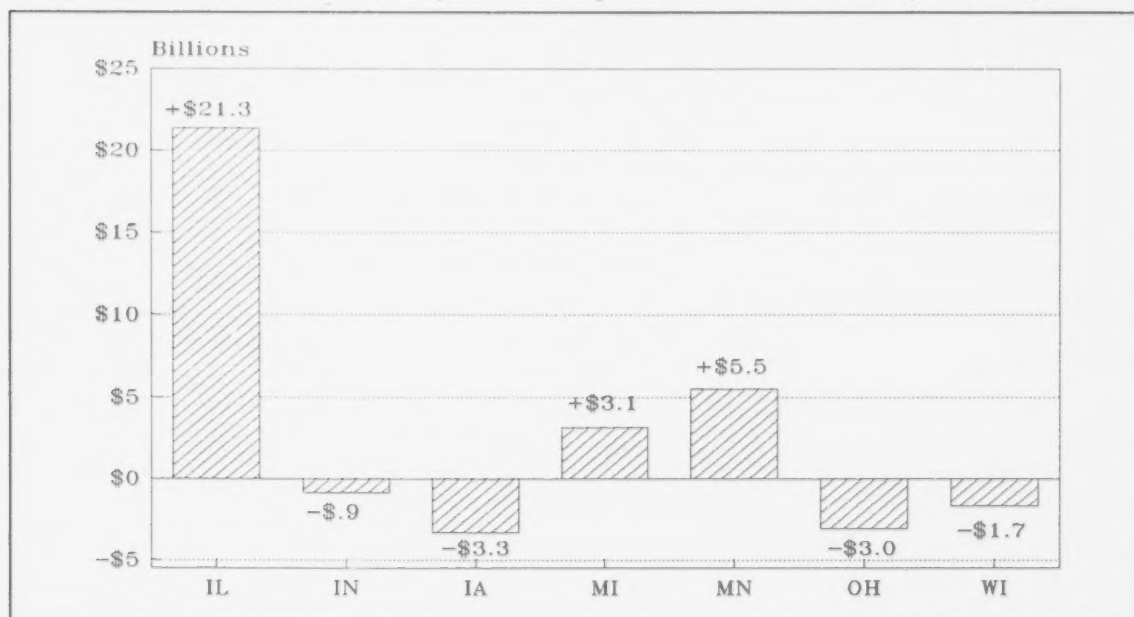


Figure 15.13
Average Return on Dollar For Direct Payments to Individuals (FY81-FY88)

Figure 15.14
Increase/Decrease If Share of Direct Payments Had Equaled Share of Tax Burden (FY81-FY88)



**THE
MIDWEST:
SALARIES
AND
WAGES**

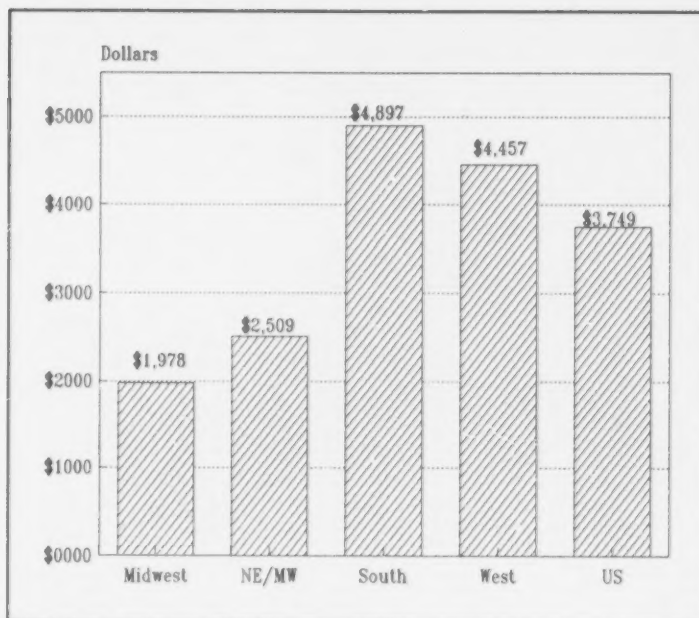
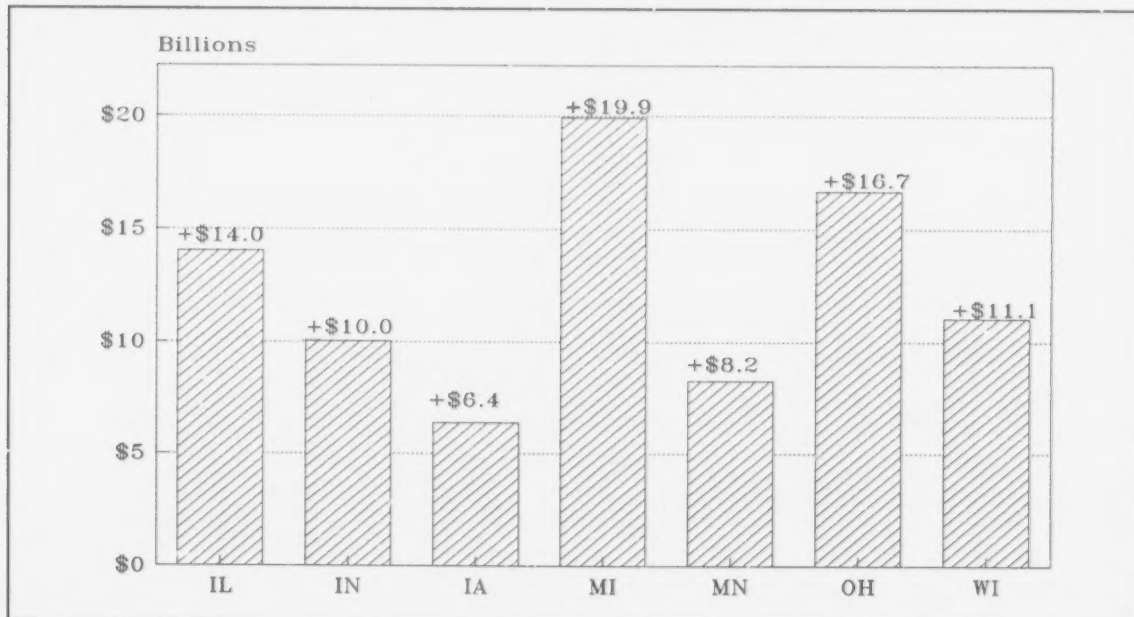


Figure 15.15
Cumulative Salaries & Wages on a Per Capita Basis (FY81-FY88)

Figure 15.16
Increase/Decrease If Share of Salaries & Wages Had Equaled Share of Population (FY81-FY88)



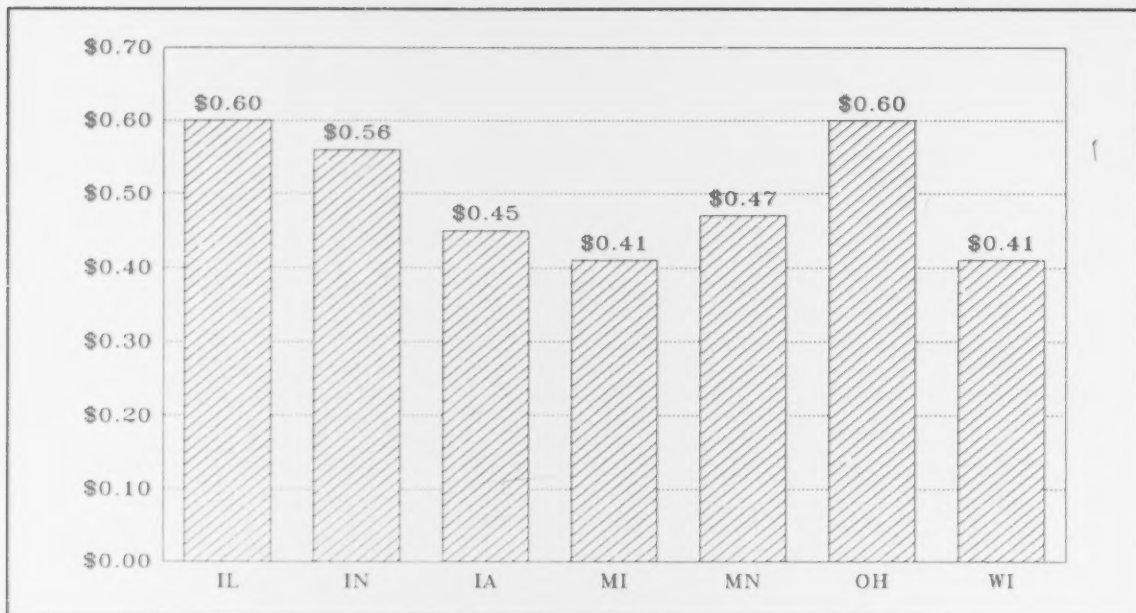
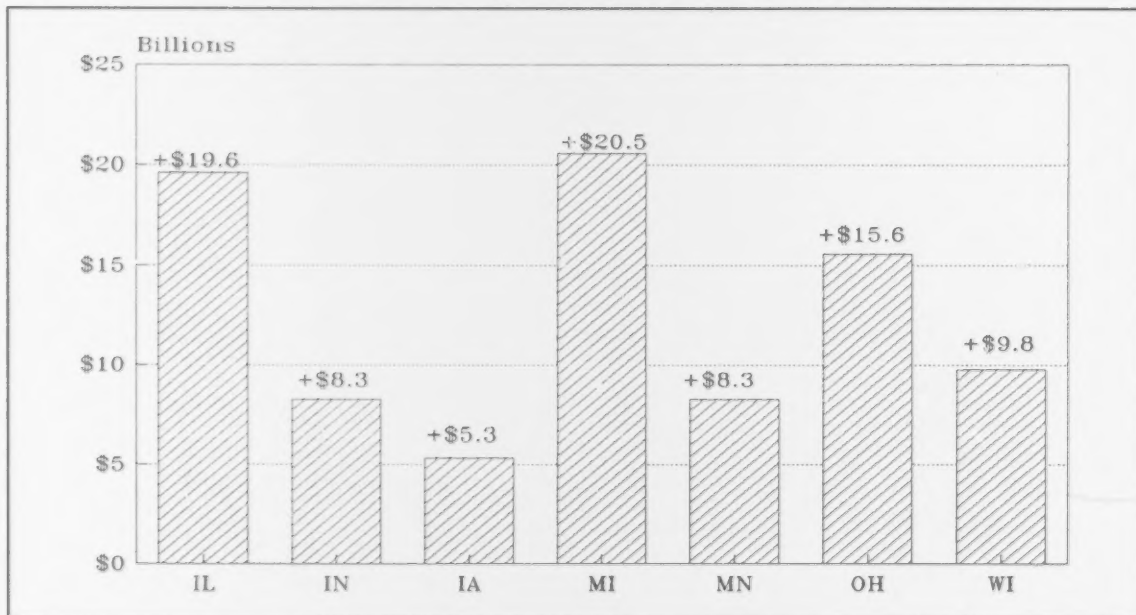


Figure 15.17
Average Return on Dollar For Salaries & Wages (FY81-FY88)

Figure 15.18
Increase/Decrease If Share of Salaries & Wages Had Equaled Share of Tax Burden (FY81-FY88)



THE MIDWEST: PROCUREMENT

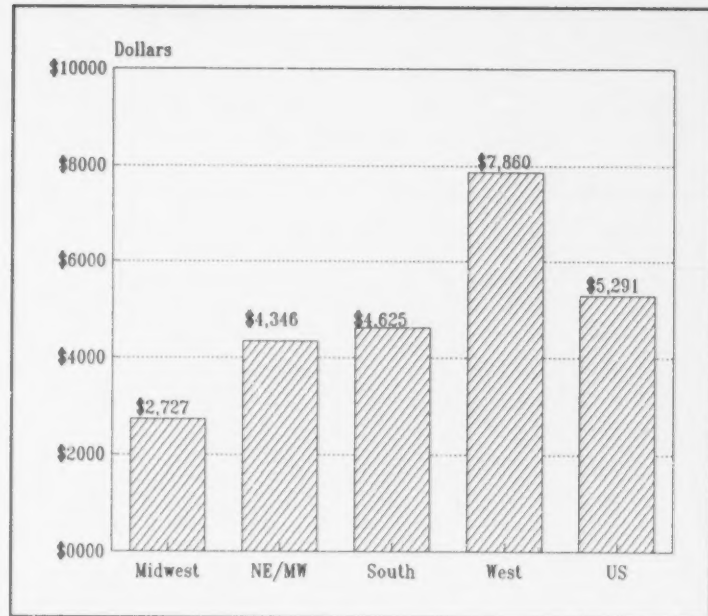
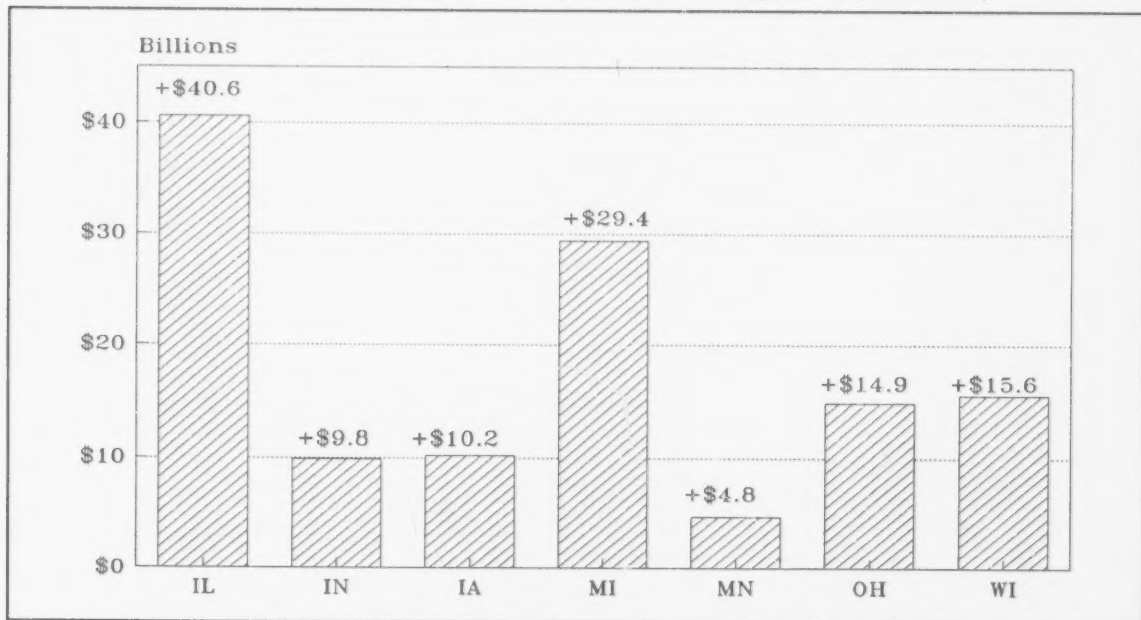


Figure 15.19
Cumulative Procurement on a Per Capita Basis (FY81-FY88)

Figure 15.20
Increase/Decrease If Share of Procurement Had Equaled Share of Population (FY81-FY88)



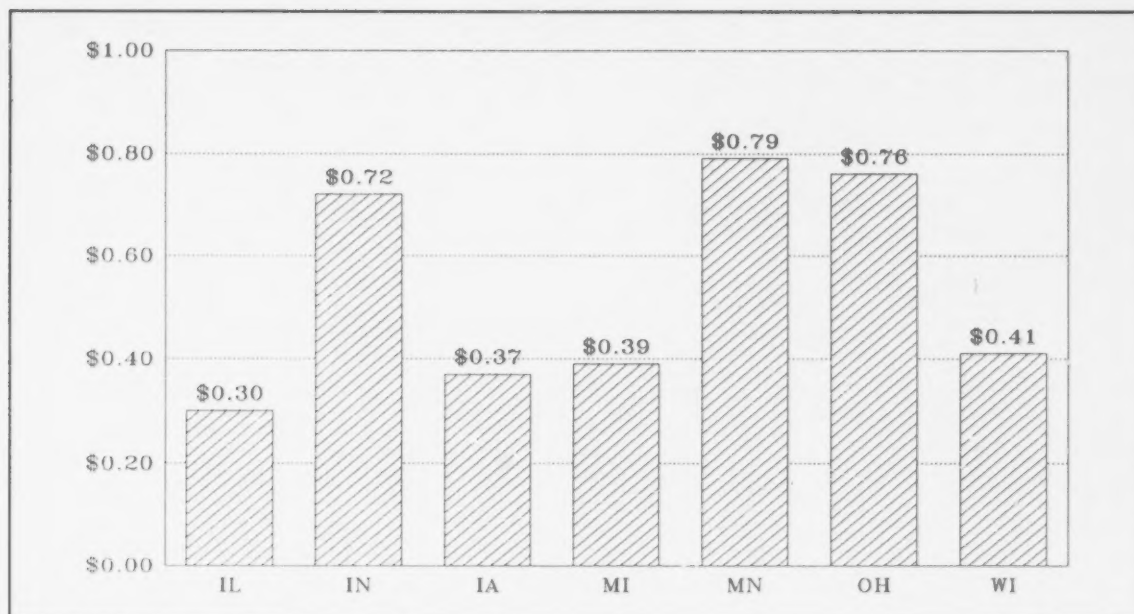
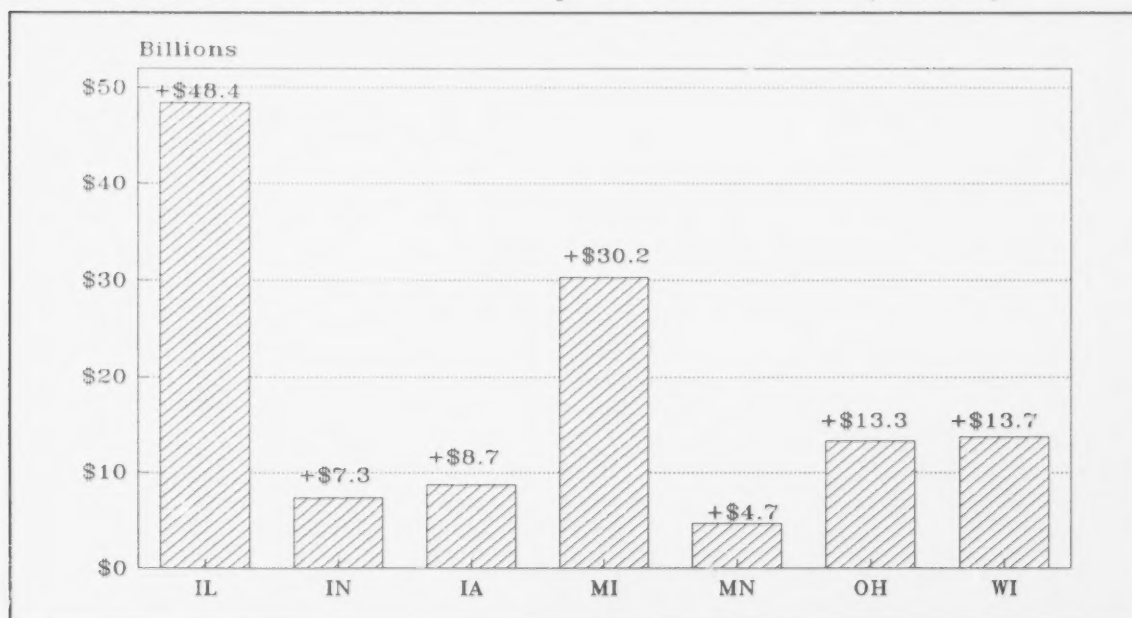


Figure 15.21
Average Return on Dollar For Federal Procurement (FY81-FY88)

Figure 15.22
Increase/Decrease If Share of Procurement Had Equaled Share of Tax Burden (FY81-FY88)





ILLINOIS:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

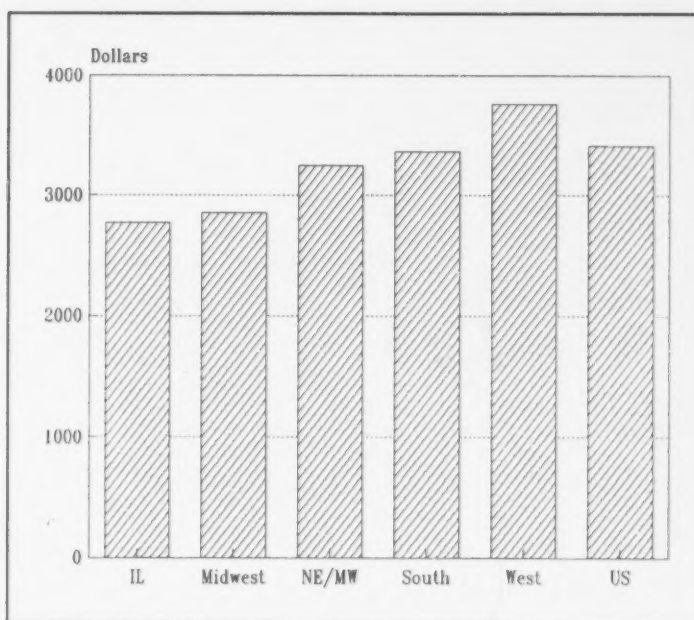
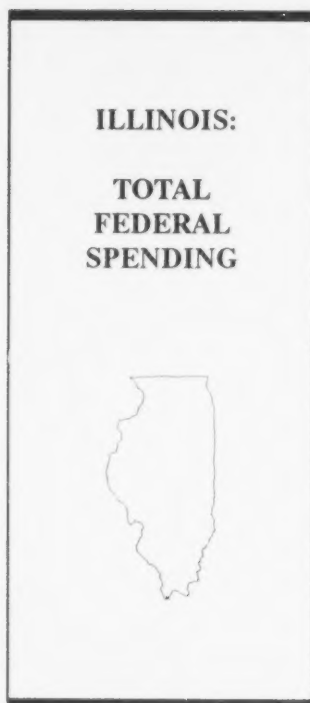
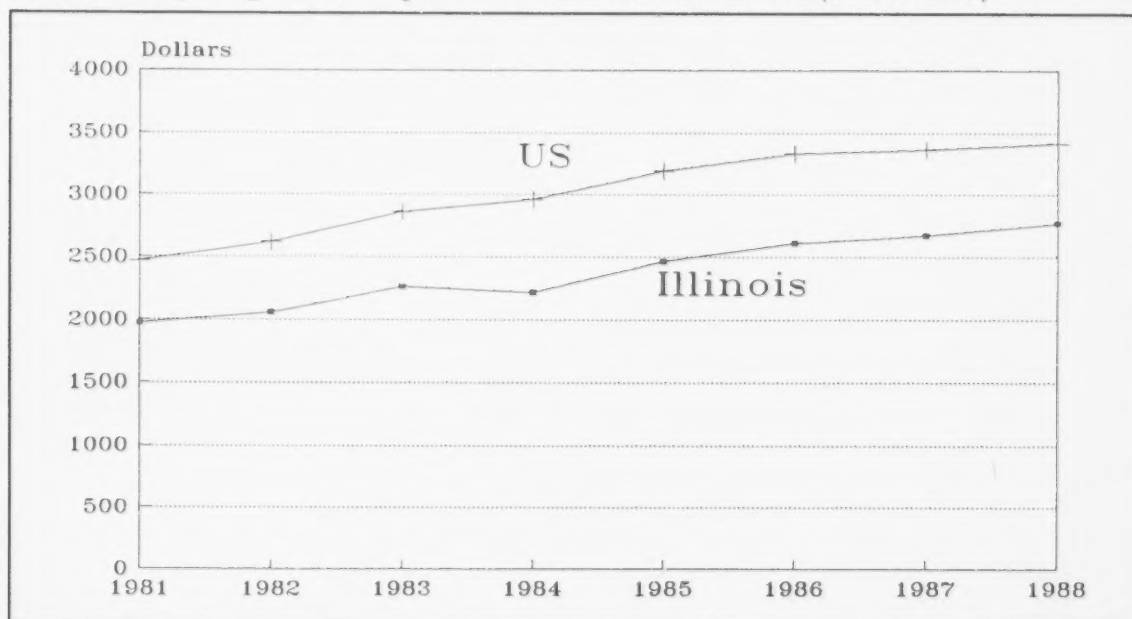


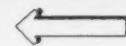
Figure 16.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 16.2
Total Federal Spending on a Per Capita Basis for ILLINOIS and the U.S. (FY 81 - FY 88)





ILLINOIS HIGHLIGHTS



- From FY1981 through FY1988, ILLINOIS received 3.8% of federal spending, shouldered 5.5% of the nation's tax burden, and was home to 4.8% of the nation's population.
- If ILLINOIS' share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$97.1 billion more in federal spending. If ILLINOIS' share of total federal spending had equaled its share of the nation's population, the state would have received \$60.9 billion more.
- Federal spending in ILLINOIS increased by 41.3% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- ILLINOIS' return on dollar for total federal spending improved from \$0.67 (50th) in FY1981 to \$0.72 (47th) in FY1988. ILLINOIS registered an average return on dollar of \$0.69 (49th) during the FY1981 to FY1988 period.
- Per capita total federal spending in ILLINOIS rose from \$1,971 (45th) in FY1981 to \$2,769 (46th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, ILLINOIS received \$19,021 (47th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 11.5% of federal spending in ILLINOIS during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- ILLINOIS had an average return on dollar for DOD spending of \$0.30 (47th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.84 (45th) during the same period.
- ILLINOIS received \$2,189 (46th) in per capita DOD spending and \$16,832 (34th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

ILLINOIS AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	4.0	3.8
---------------------------------	-----	-----

Share of Federal Tax Burden	6.0	5.2
-----------------------------------	-----	-----

Share of Nation's Population	5.0	4.7
------------------------------------	-----	-----

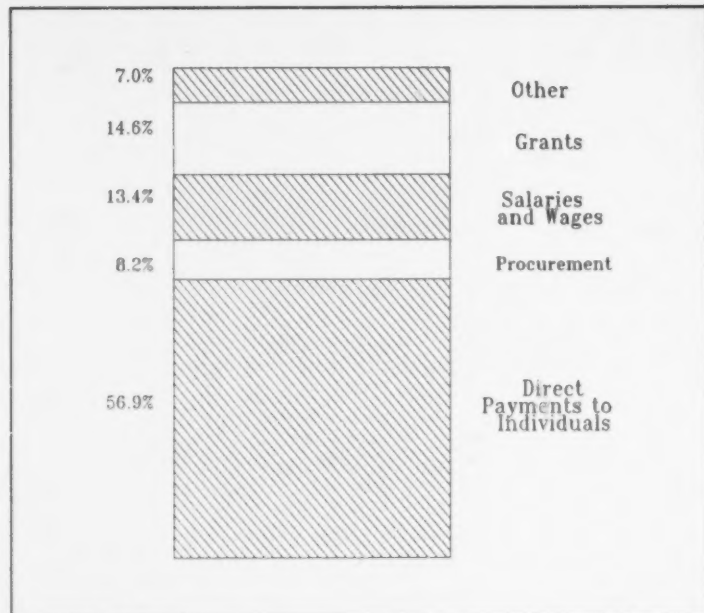
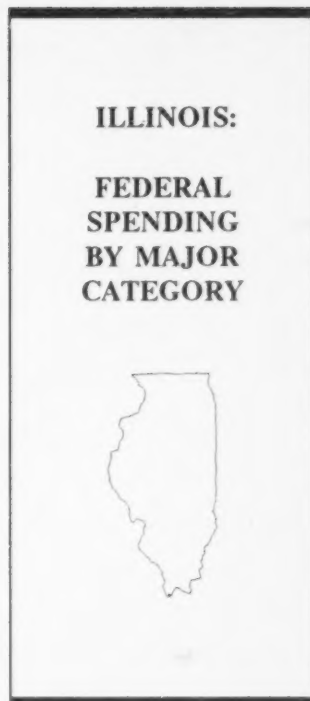
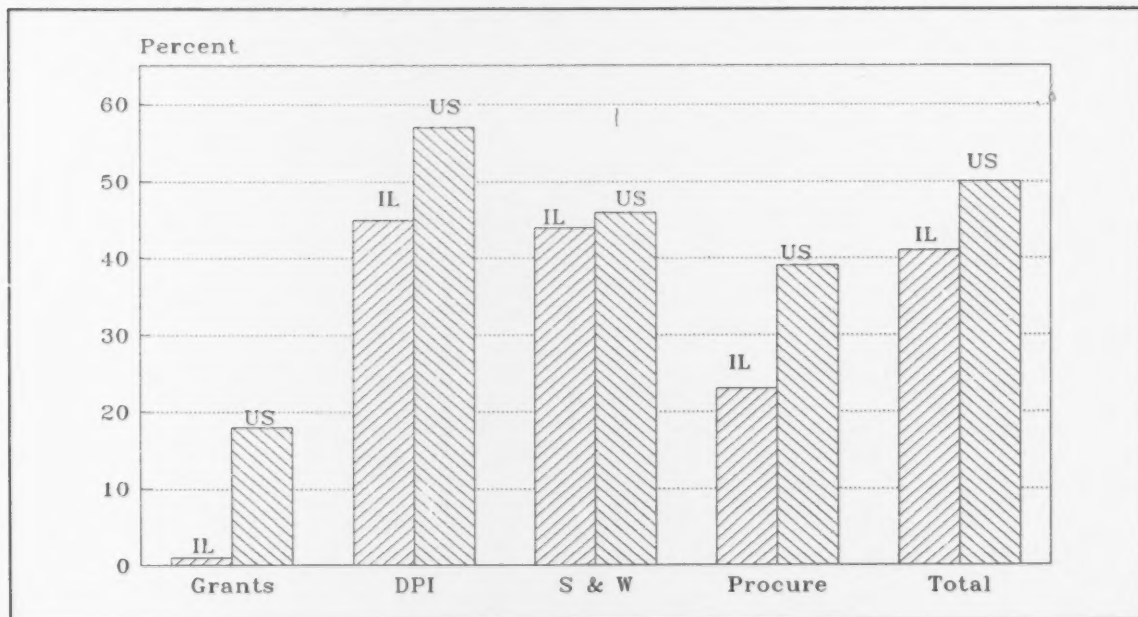


Figure 16.3
Federal Spending in ILLINOIS by Major Category (FY 88)

Figure 16.4
Percent Change in Federal Spending in ILLINOIS and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>IL</u>	<u>US</u>
Grants	4,610	4.9	0.83	4,670	4.3	0.81	1	18
DPI	12,522	4.9	0.81	18,181	4.5	0.86	45	57
S & W	2,964	3.2	0.54	4,271	3.2	0.61	44	46
Procure	2,122	1.8	0.30	2,606	1.6	0.30	23	39
<u>Other</u>	<u>402</u>	<u>6.2</u>	<u>1.03</u>	<u>2,233</u>	<u>6.0</u>	<u>1.15</u>	<u>455</u>	<u>470</u>
TOTAL	22,619	4.0	0.67	31,962	3.8	0.72	41	50

¹ In millions of dollars

Table 16.1
Federal Spending in ILLINOIS By Major Category For FY 81 and FY 88

Table 16.2
What If Federal Funds Had Been Distributed to ILLINOIS in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What if?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	5,742	+1,072	5,158	+488
DPI	21,143	+2,962	18,992	+811
S & W	6,971	+2,700	6,262	+1,991
Procure	8,608	+6,002	7,732	+5,126
<u>Other</u>	<u>1,949</u>	<u>-284</u>	<u>1,750</u>	<u>-483</u>
TOTAL	44,413	+12,451	39,895	+7,933

¹ In millions of dollars

**ILLINOIS:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

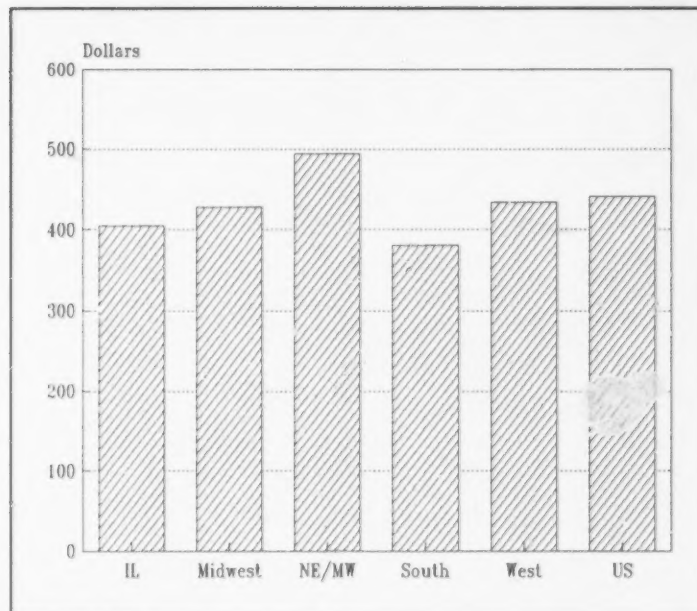


Figure 16.5
Per Capita Grants to State and Local Government (FY 88)

Figure 16.6
Per Capita Grants to State and Local Government for ILLINOIS and the U.S. (FY 81 - FY 88)

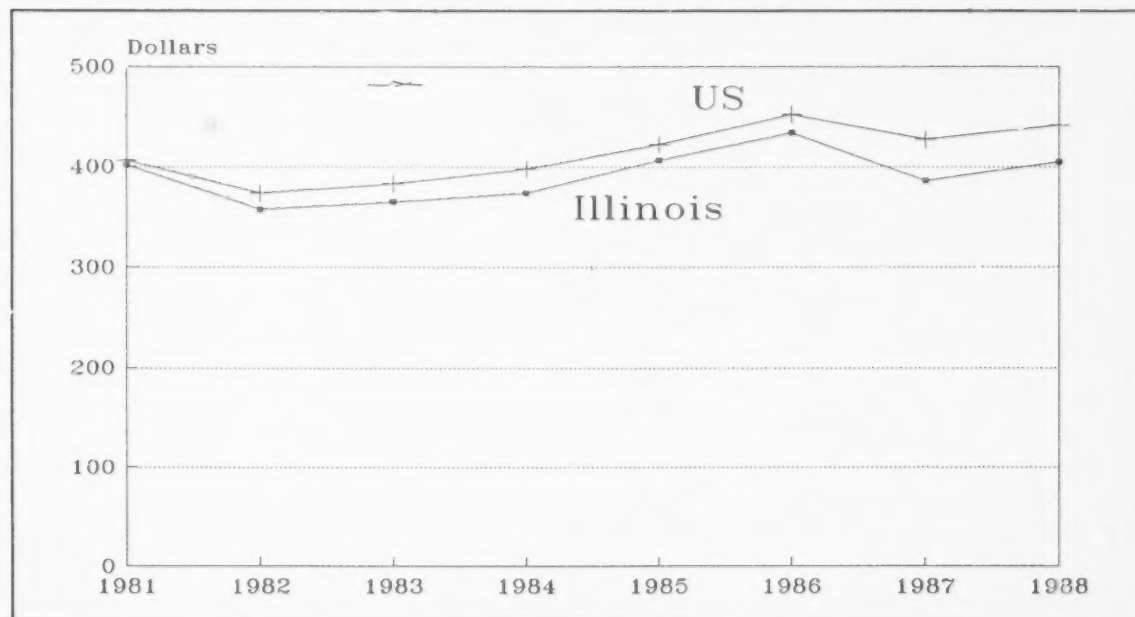


Table 163

Federal Grants to ILLINOIS By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	IL	US
DOC	9,072	1.5	0.26	4,964	1.4	0.26	-45	-38
DoEd	378,195	5.1	0.86	388,506	4.2	0.81	3	24
DOI	21,811	2.1	0.34	24,399	2.1	0.40	12	10
DOL	437,609	5.1	0.84	271,017	5.1	0.97	-38	-39
DOT	732,001	5.5	0.92	765,034	4.6	0.89	5	24
EPA	311,846	7.6	1.27	127,143	4.4	0.84	-59	-29
HHS	1,656,196	4.8	0.81	1,957,845	3.8	0.74	18	49
HUD	504,255	5.3	0.89	659,330	5.9	1.13	31	18
USDA	225,101	3.8	0.63	419,943	4.1	0.79	87	72
Program^{1,2}								
AFDC	437,260	5.6	0.94	501,832	4.7	0.90	15	36
AGEXSV	8,556	3.2	0.54	10,367	3.3	0.63	21	19
CDBG	228,763	5.9	0.98	188,931	6.4	1.23	-17	-25
COMPED	51,603	2.5	0.44	188,709	4.9	0.93	266	85
EDA	7,776	1.6	0.27	3,775	2.0	0.39	-51	-61
EPAWWT	297,915	7.8	1.30	111,007	4.5	0.86	-63	-36
FAATF	23,896	5.3	0.89	30,849	3.8	0.73	29	80
GRS	253,731	4.9	0.83	0	NA	NA	-100	-100
HWAYTF	384,762	4.5	0.75	517,508	4.3	0.81	35	41
JTPA ⁵	137,334	5.5	1.03	158,591	5.5	1.06	15	15
LIHEAP	105,915	5.8	0.97	91,937	5.81	1.11	-13	-13
MDCAID	818,971	4.7	0.79	1,030,955	3.4	0.65	26	74
PUBHSG ⁴	138,594	9.2	1.64	93,517	4.4	0.84	-33	41
SEC ⁴	211,549	5.1	0.91	215,725	5.1	0.97	2	3
UDAG	8,605	2.4	0.40	4,383	2.3	0.45	-49	-47
UMTA	298,715	7.9	1.33	204,001	6.2	1.19	-32	-13
VOCED	52,536	6.9	1.15	60,485	4.9	0.94	15	62
WIC	32,400	3.6	0.60	70,952	4.2	0.79	119	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

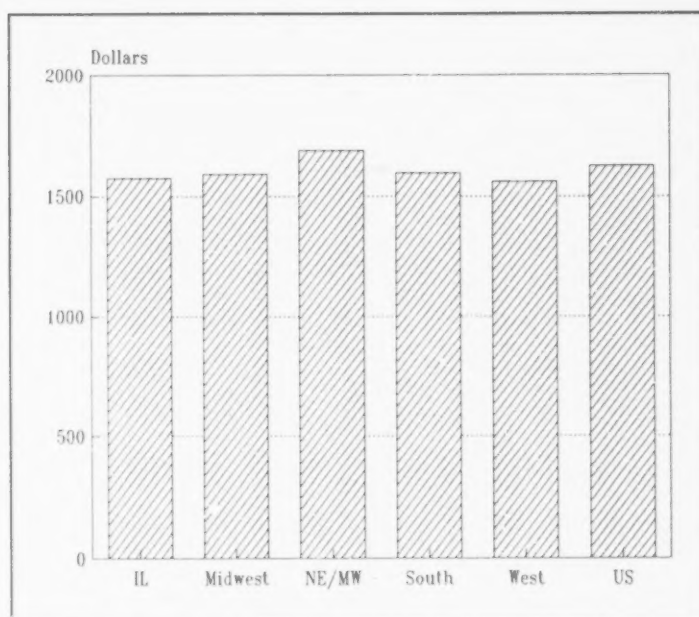
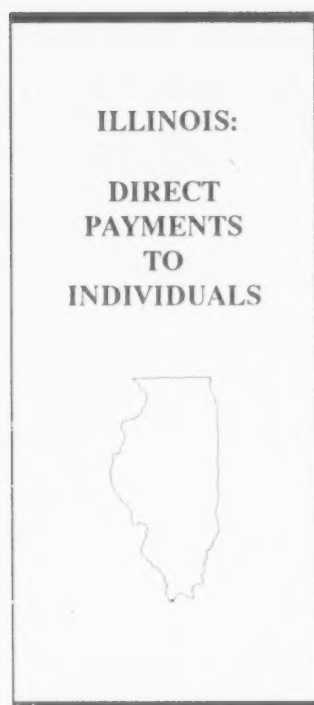
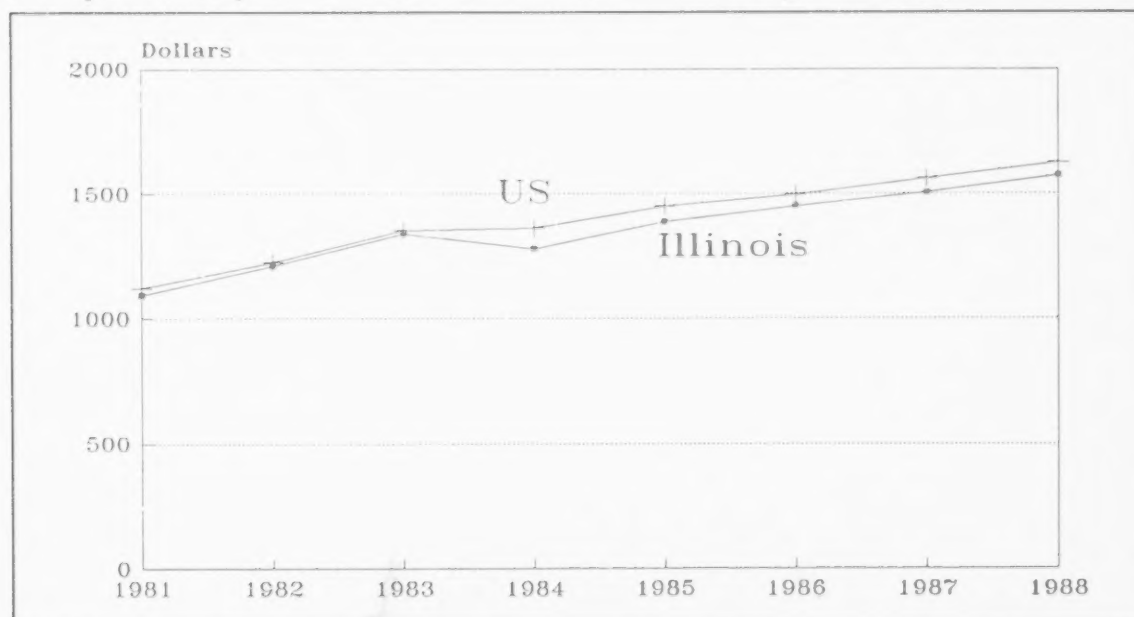


Figure 16.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 16.8
Per Capita Direct Payments to Individuals for ILLINOIS and the U.S. (FY 81 - FY 88)

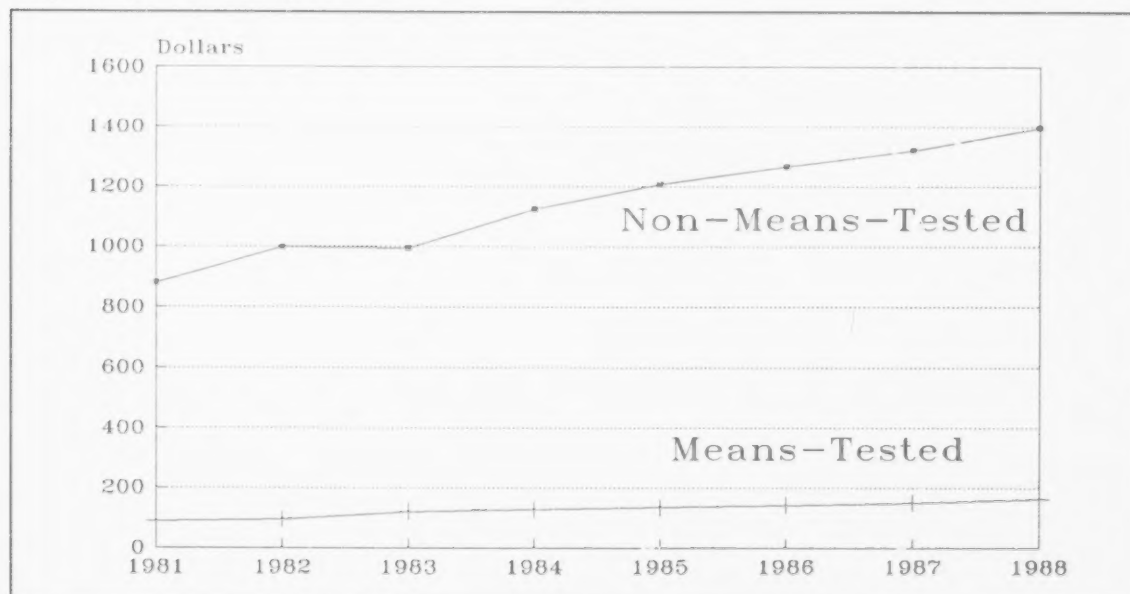


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	IL	US
EITC ³	59,720	4.4	0.73	111,963	3.8	0.72	87	117
FEDRET								
-MLTRY	211,453	1.7	0.28	283,822	1.5	0.29	34	46
-CIVLN	486,111	2.8	0.47	755,876	2.7	0.52	55	59
FDSTMP ³	505,964	4.8	0.80	721,906	6.5	1.24	43	4
HSGAST ³	123,780	5.1	0.86	244,915	5.0	0.95	98	105
MDCARE	2,302,997	5.6	0.94	4,478,960	5.3	1.00	94	107
PELL ³	100,325	4.4	0.74	173,249	4.7	0.90	73	62
SOCSEC	6,802,684	5.0	0.84	10,335,509	4.9	0.93	52	56
SSI ³	229,926	3.6	0.60	486,809	4.3	0.83	112	75
VETBEN ⁵	405,946	2.9	0.49	414,989	2.8	0.53	2	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 16.4
Selected Directed Payments to Individuals in ILLINOIS For FY 81 and FY 88

Figure 16.9 Per Capita Spending in ILLINOIS for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



**ILLINOIS:
SALARIES
AND
WAGES**

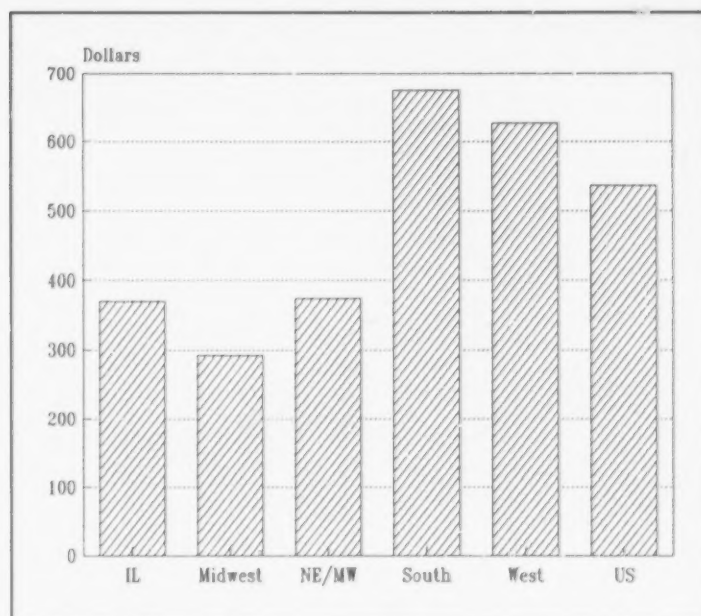


Figure 16.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 16.5
Federal Salaries and Wages in ILLINOIS for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	IL	US
DOD								
-MLTRY	700,929	2.6	0.44	853,116	2.2	0.41	22	49
-CIVLN	440,313	2.3	0.39	607,773	2.2	0.43	38	42
-TOTAL	1,141,242	2.5	0.42	1,460,889	2.2	0.42	28	46
NONDOD²	786,487	2.8	0.47	1,124,210	3.1	0.59	43	30

¹ In thousands of dollars
² Excluding the Postal Service

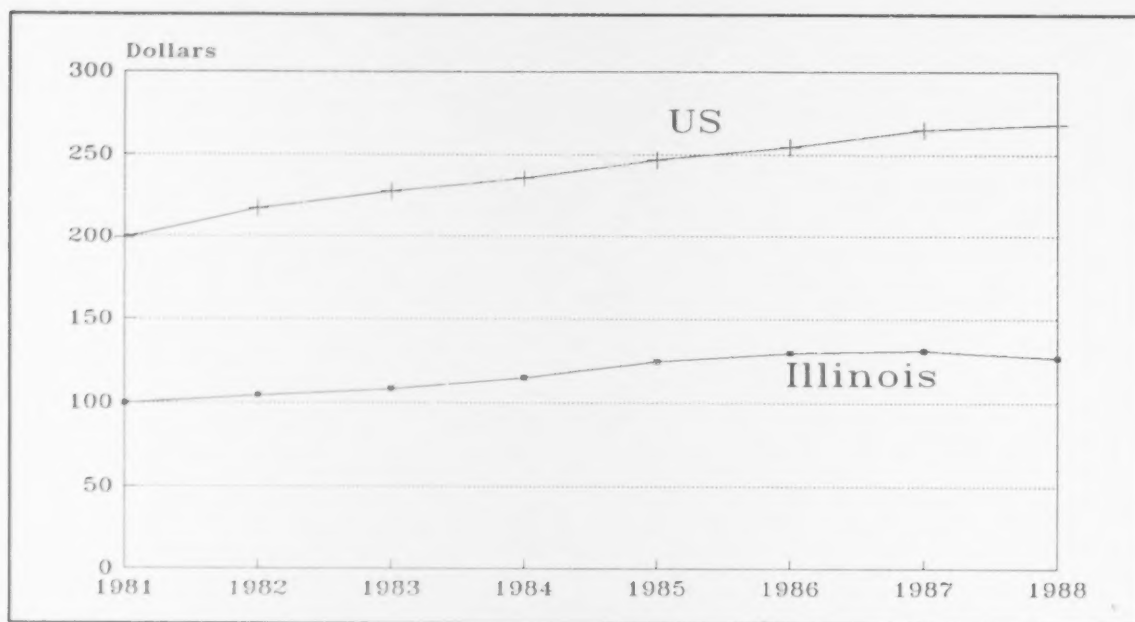
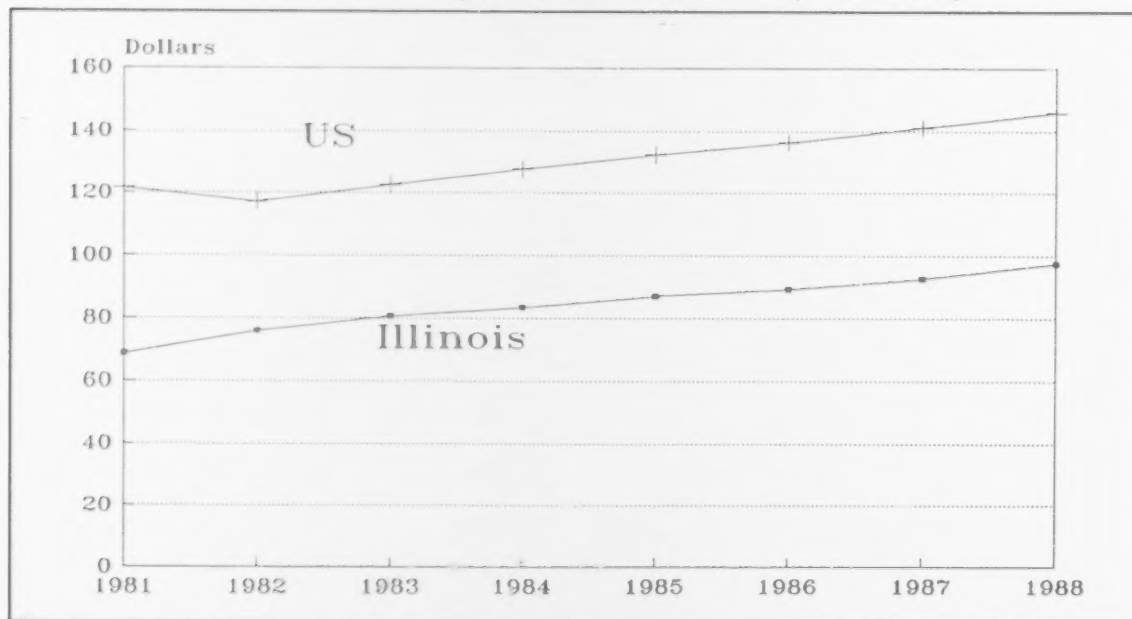


Figure 16.11

Per Capita Department of Defense Salaries and Wages in ILLINOIS and the U.S. (FY 81 - FY88)

Figure 16.12

Per Capita Non-Defense Salaries and Wages in ILLINOIS and the U.S. (FY 81 - FY 88)



**ILLINOIS:
PROCUREMENT**

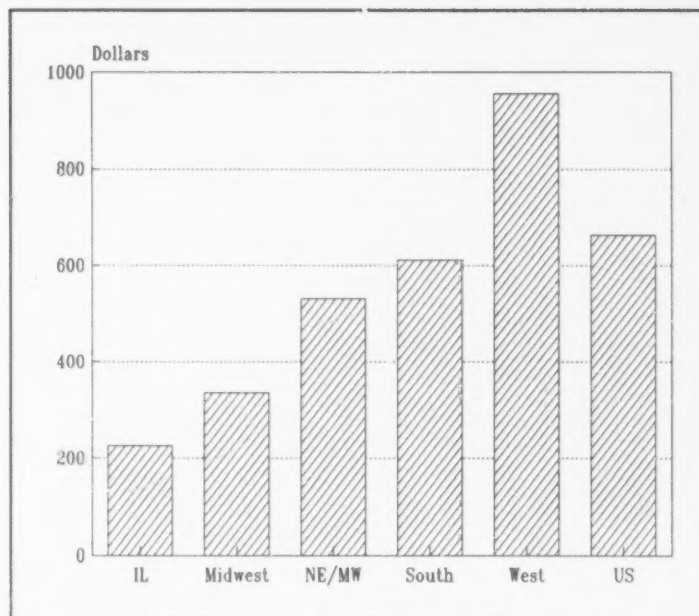


Figure 16.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 16.6
Federal Procurement in ILLINOIS for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	IL	US
DOD	1,198,687	1.4	0.23	1,494,781	1.2	0.23	25	43
NONDOD ²	796,013	2.8	0.47	1,111,691	2.8	0.53	40	40

¹ In thousands of dollars
² Excluding the Postal Service

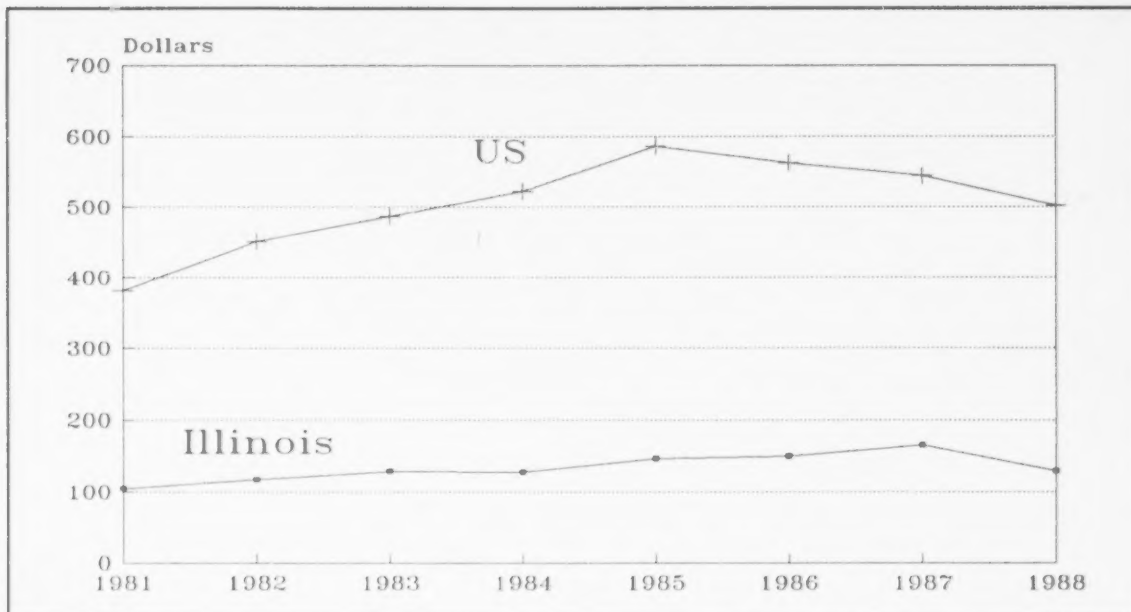
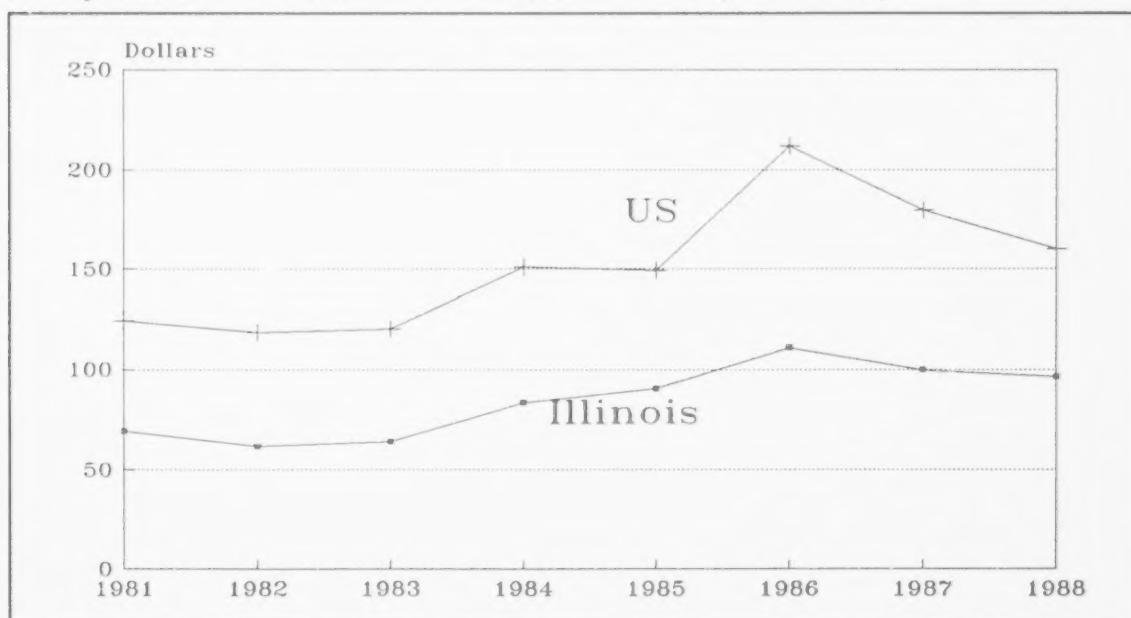


Figure 16.14

Per Capita Department of Defense Procurement in ILLINOIS and the U.S. (FY 81 - FY88)

Figure 16.15

Per Capita Non-Defense Procurement in ILLINOIS and the U.S. (FY 81 - FY 88)





INDIANA:
**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

INDIANA:

TOTAL FEDERAL SPENDING

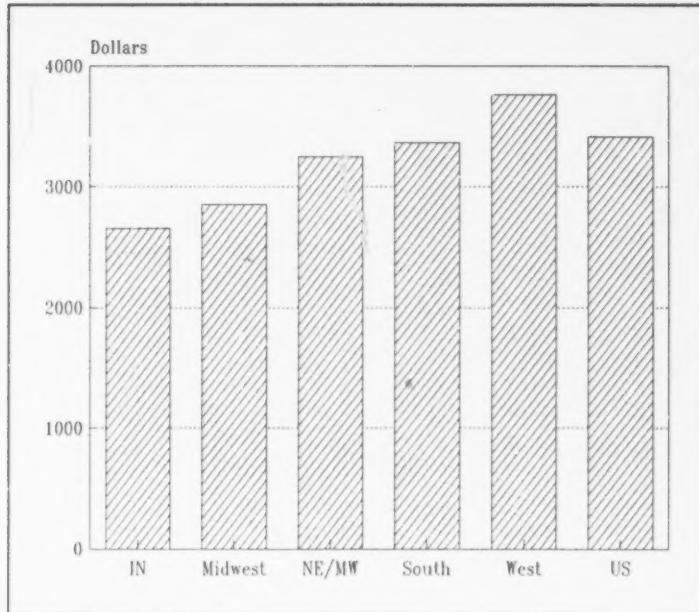
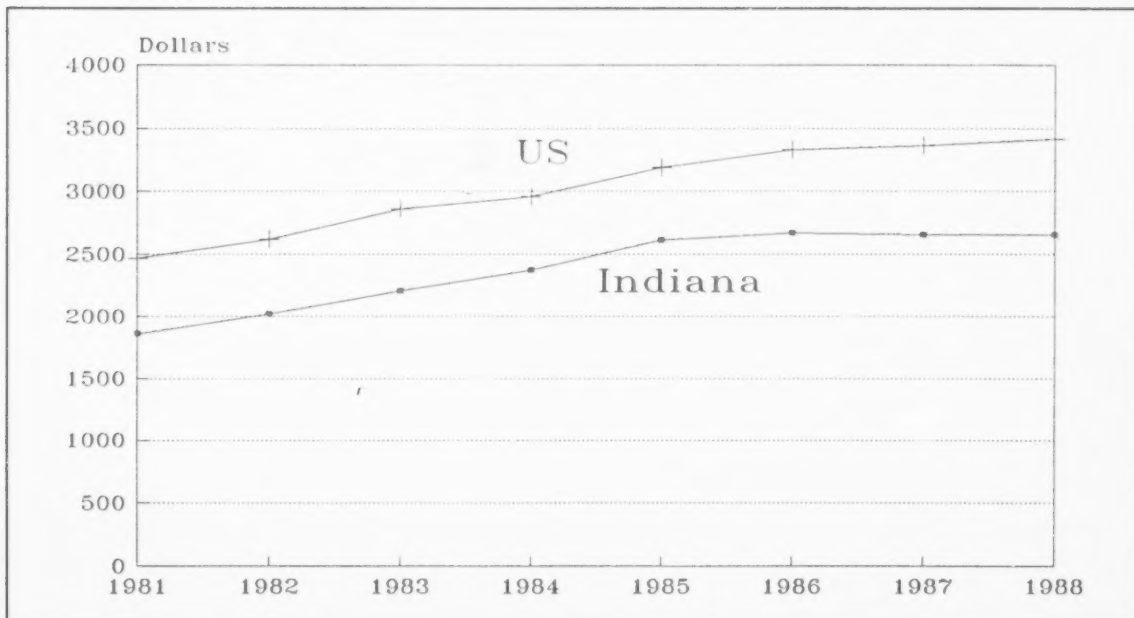
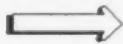


Figure 17.1
Total Federal Spending on a Per Capita Basis (FY 88)

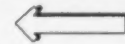
Figure 17.2

Total Federal Spending on a Per Capita Basis for INDIANA and the U.S. (FY 81 - FY 88)





INDIANA HIGHLIGHTS



- From FY1981 through FY1988, INDIANA received 1.8% of federal spending, shouldered 2.1% of the nation's tax burden, and was home to 2.3% of the nation's population.
- If INDIANA'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$17.4 billion more in federal spending. If INDIANA'S share of total federal spending had equaled its share of the nation's population, the state would have received \$28.9 billion more.
- Federal spending in INDIANA increased by 44.8% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- INDIANA'S return on dollar for total federal spending improved from \$0.74 (46th) in FY1981 to \$0.87 (42nd) in FY1988. INDIANA registered an average return on dollar of \$0.86 (44th) during the FY1981 to FY1988 period.
- Per capita total federal spending in INDIANA rose from \$1,862 (49th) in FY1981 to \$2,656 (49th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, INDIANA received \$19,065 (46th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 22.5% of federal spending in INDIANA during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- INDIANA had an average return on dollar for DOD spending of \$0.72 (30th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.91 (40th) during the same period.
- INDIANA received \$4,292 (32nd) in per capita DOD spending and \$14,773 (47th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

INDIANA AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	1.8	1.7
---------------------------------	-----	-----

Share of Federal Tax Burden	2.4	2.0
-----------------------------------	-----	-----

Share of Nation's Population	2.4	2.3
------------------------------------	-----	-----

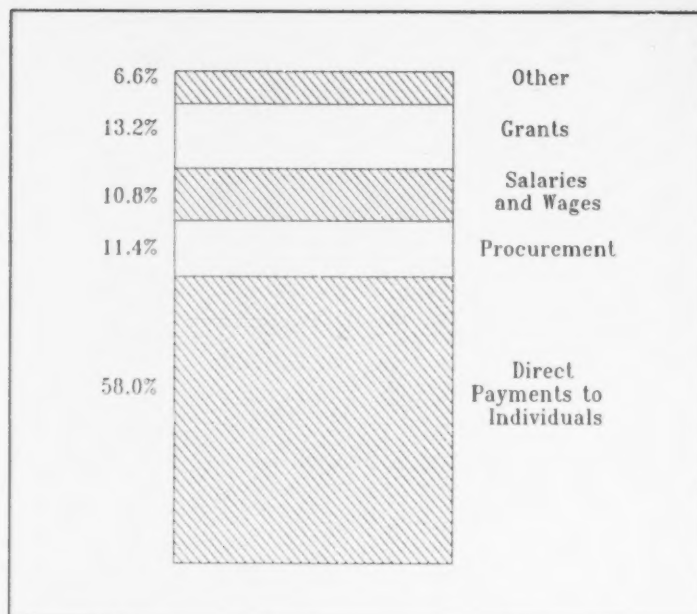
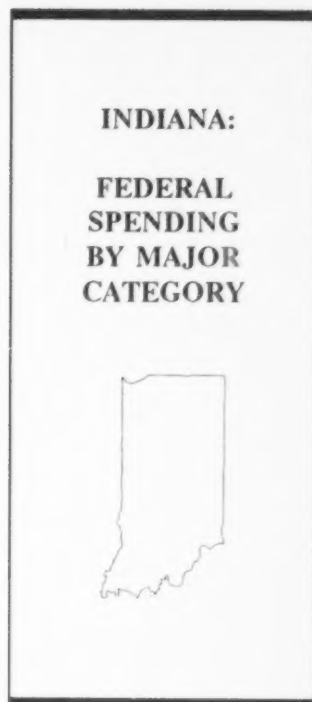
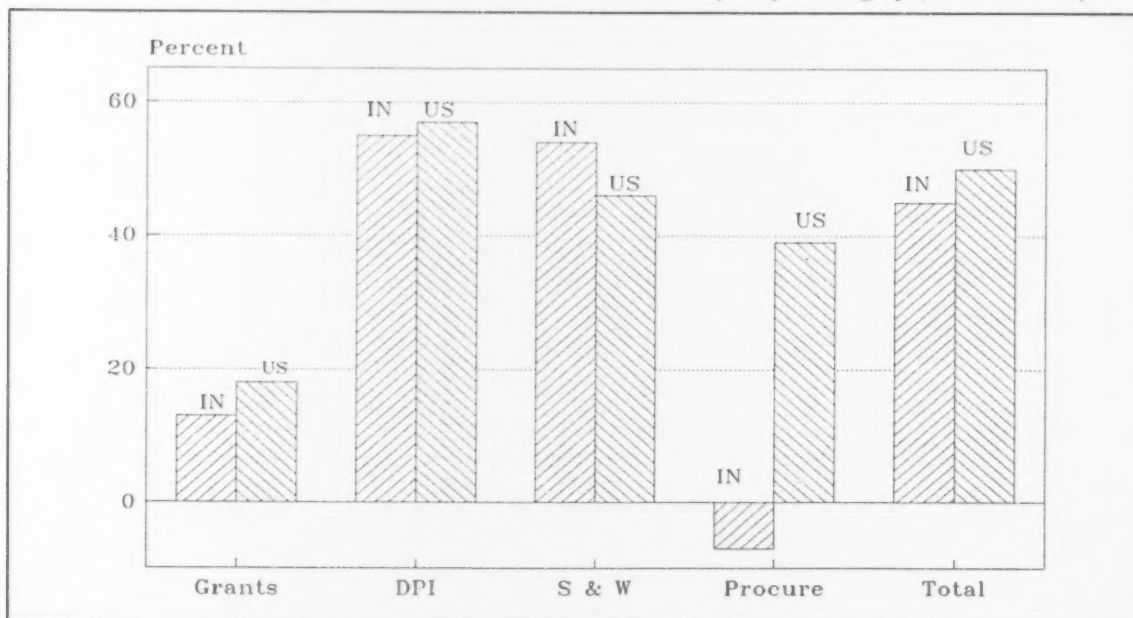


Figure 17.3
Federal Spending in INDIANA by Major Category (FY 88)

Figure 17.4
Percent Change in Federal Spending in INDIANA and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>IN</u>	<u>US</u>
Grants	1,729	1.9	0.76	1,960	1.8	0.89	13	18
DPI	5,548	2.2	0.89	8,583	2.1	1.06	55	57
S & W	1,045	1.1	0.47	1,606	1.2	0.60	54	46
Procure	1,817	1.5	0.63	1,681	1.0	0.51	-7	39
<u>Other</u>	<u>84</u>	<u>1.3</u>	<u>0.53</u>	<u>977</u>	<u>2.6</u>	<u>1.31</u>	<u>1,063</u>	<u>470</u>
TOTAL	10,223	1.8	0.74	14,807	1.7	0.87	45	50

¹ In millions of dollars

Table 17.1
Federal Spending in INDIANA By Major Category For FY 81 and FY 88

Table 17.2
What If Federal Funds Had Been Distributed to INDIANA in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	2,190	+230	2,491	+531
DPI	8,064	-519	9,172	+589
S & W	2,659	+1,053	3,084	+1,418
Procure	3,282	+1,602	3,734	+2,053
<u>Other</u>	<u>743</u>	<u>-234</u>	<u>845</u>	<u>-132</u>
TOTAL	16,939	+2,132	19,267	+4,460

¹ In millions of dollars

**INDIANA:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

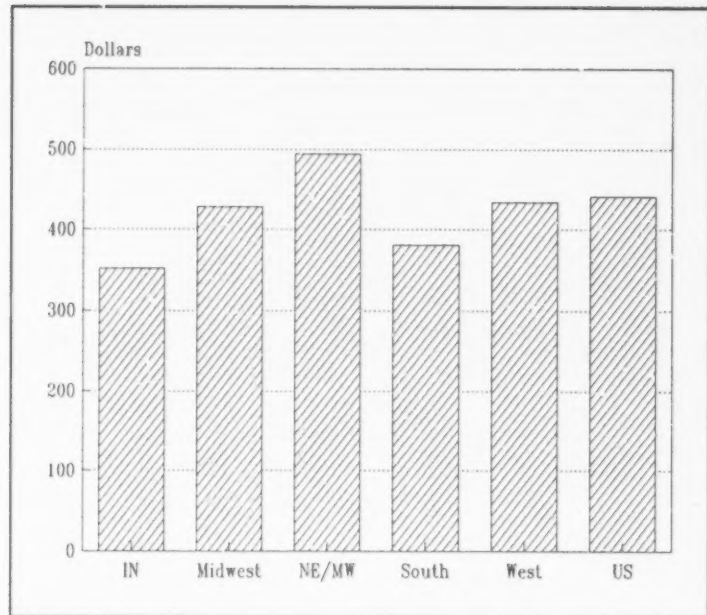


Figure 17.5
Per Capita Grants to State and Local Government (FY 88)

Figure 17.6
Per Capita Grants to State and Local Government for INDIANA and the U.S. (FY 81 - FY 88)

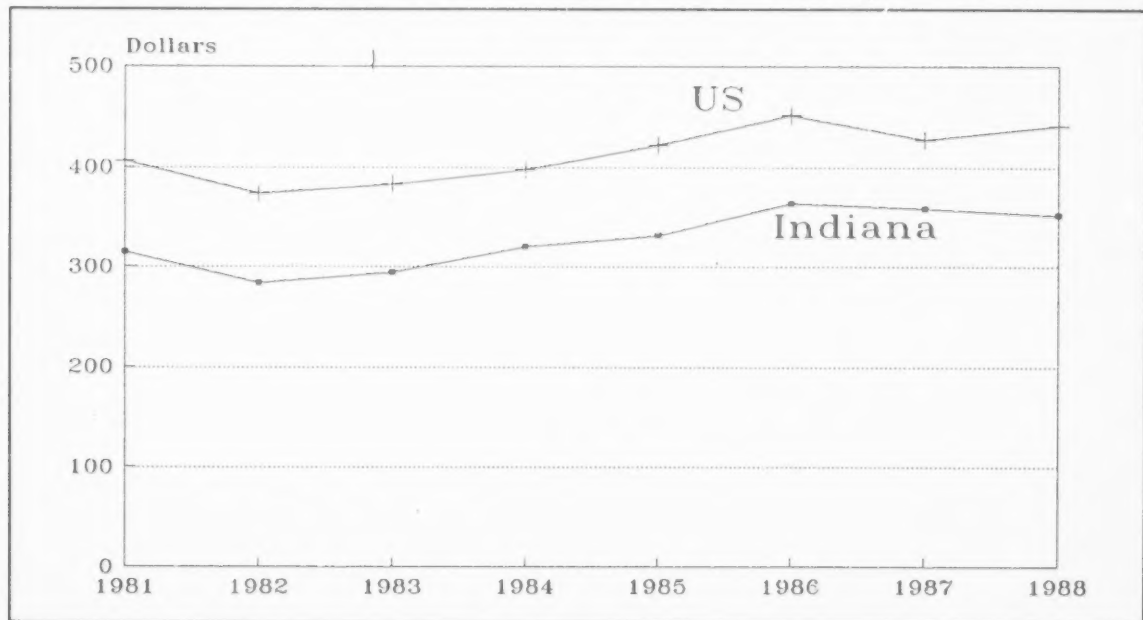


Table 17.3

Federal Grants to INDIANA By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	IN	US
DOC	6,622	1.1	0.46	6,278	1.7	0.87	-5	-38
DoEd	108,199	1.5	0.60	175,137	1.9	0.95	62	24
DOI	10,369	1.0	0.40	15,465	1.3	0.66	49	10
DOL	241,804	2.8	1.15	127,841	2.4	1.20	-47	-39
DOT	221,195	1.7	0.69	301,434	1.8	0.92	36	24
EPA	119,287	2.9	1.19	85,675	3.0	1.48	-28	-29
HHHS	550,462	1.6	0.66	860,089	1.7	0.85	56	49
HUD	223,350	2.4	0.97	184,412	1.6	0.83	-17	18
USDA	103,587	1.7	0.72	183,227	1.8	0.90	77	72
<u>Program^{1,2}</u>								
AFDC	93,467	1.2	0.49	10,868	.1	0.05	-88	36
AGEXSV	7,249	2.7	1.12	8,933	2.8	1.41	23	19
CDBG	67,358	1.7	0.71	58,705	2.0	1.00	-13	-25
COMPED ⁴	18,517	0.9	0.41	60,287	1.6	0.78	226	85
EDA	5,806	1.2	0.51	5,315	2.9	1.43	-8	-61
EPAWWT	113,201	3.0	1.22	77,405	3.1	1.57	-32	-36
FAATF	12,444	2.8	1.14	20,035	2.5	1.24	61	80
GRS	99,591	1.9	0.80	0	NA	NA	-100	-100
HWAYTF	157,994	1.8	0.75	242,623	2.0	1.00	54	41
JTPA ⁵	68,779	2.8	1.31	79,420	2.8	1.39	15	15
LIHEAP	47,943	2.6	1.08	41,626	2.6	1.32	-13	-13
MDCAID	286,758	1.6	0.68	667,380	2.2	1.11	133	74
PUBHSG ⁴	16,570	1.1	0.51	26,541	1.3	0.63	60	41
SEC ⁴	85,426	2.1	0.96	76,859	1.8	0.91	-10	3
UDAG	13,908	3.9	1.61	1,347	0.7	0.36	-90	-47
UMTA	39,391	1.0	0.43	28,972	0.9	0.44	-26	-13
VOCED	9,620	1.3	0.52	21,676	1.8	0.88	125	62
WIC	12,804	1.4	0.58	34,451	2.0	1.01	169	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

**INDIANA:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

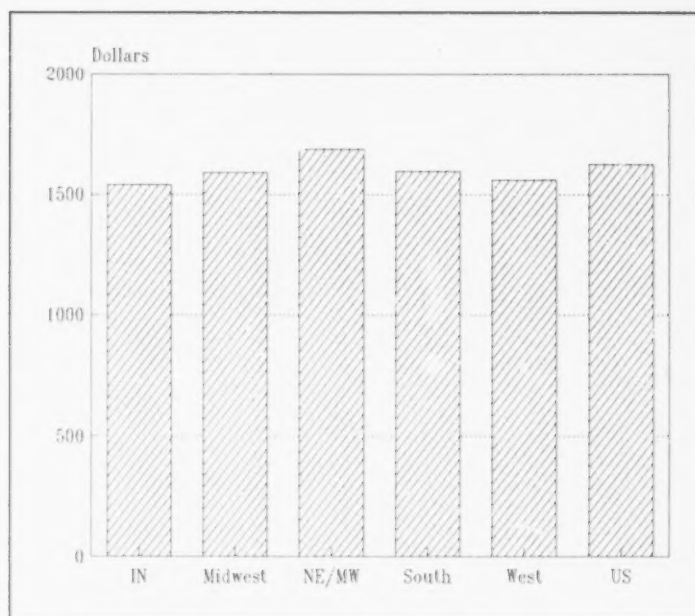
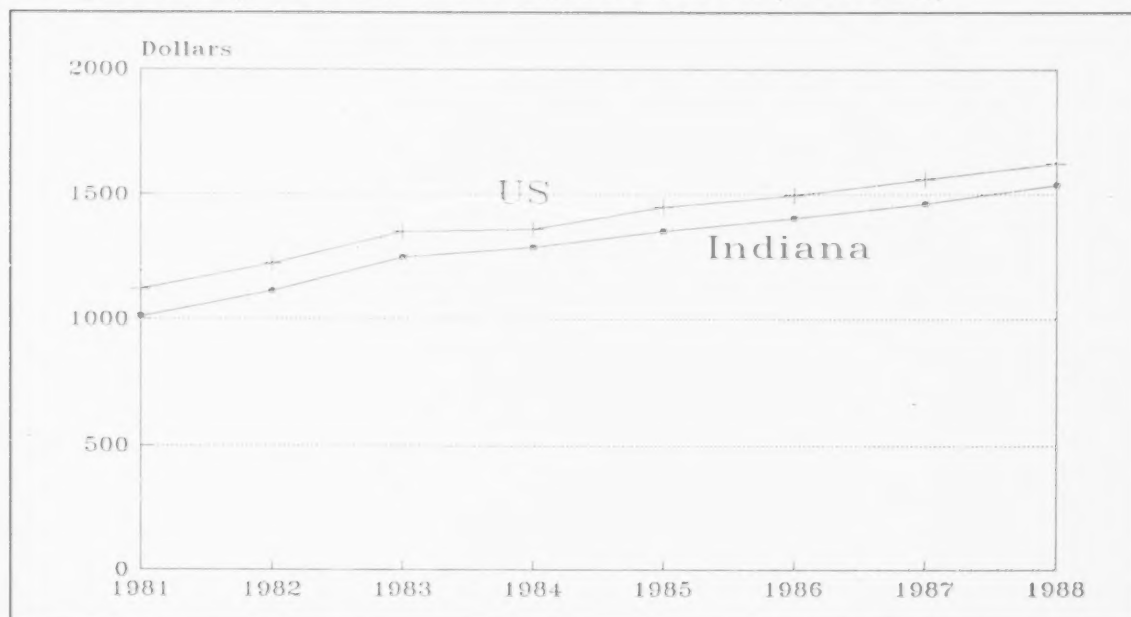


Figure 17.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 17.8
Per Capita Direct Payments to Individuals for INDIANA and the U.S. (FY 81 - FY 88)

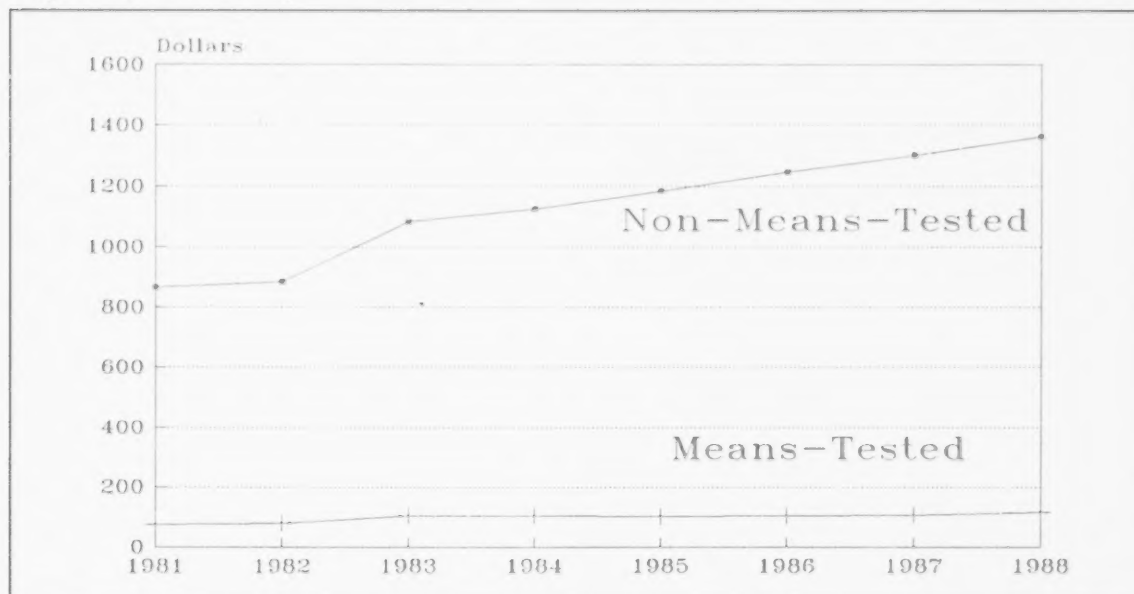


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	IN	US
EITC ³	26,911	2.0	0.81	62,828	2.1	1.06	133	117
FEDRET								
-MLTRY	124,813	1.0	0.40	168,241	0.9	0.45	35	46
-CIVLN	216,877	1.2	0.51	353,087	1.3	0.64	63	59
FDSTMP ³	204,290	1.9	0.79	189,993	1.7	0.86	-7	4
HSGAST ³	49,329	2.1	0.84	85,977	1.7	0.88	74	105
MDCARE	830,672	2.0	0.83	1,644,174	1.9	0.97	98	107
PELL ³	48,778	2.1	0.88	86,243	2.3	1.17	77	62
SOCSEC	3,397,724	2.5	1.03	5,246,993	2.5	1.24	54	56
SSI ³	66,980	1.0	0.43	147,569	1.3	0.66	120	75
VETBEN ⁵	249,998	1.8	0.75	257,811	1.7	0.86	3	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 17.4
Selected Directed Payments to Individuals in INDIANA For FY 81 and FY 88

Figure 17.9 Per Capita Spending in INDIANA for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



**INDIANA:
SALARIES
AND
WAGES**

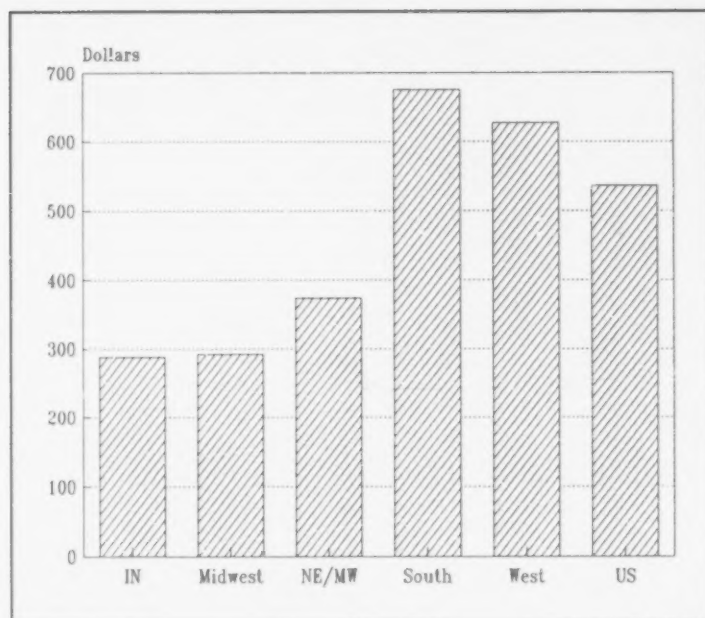


Figure 17.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 17.5
Federal Salaries and Wages in INDIANA for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	IN	US
DOD								
-MLTRY	164,352	0.6	0.25	278,330	0.7	0.35	69	49
-CIVLN	272,751	1.4	0.59	427,490	1.6	0.79	57	42
-TOTAL	437,103	1.0	0.39	705,820	1.1	0.53	61	46
NONDOD ²	245,149	0.9	0.36	328,524	0.9	0.45	34	30

¹ In thousands of dollars

² Excluding the Postal Service

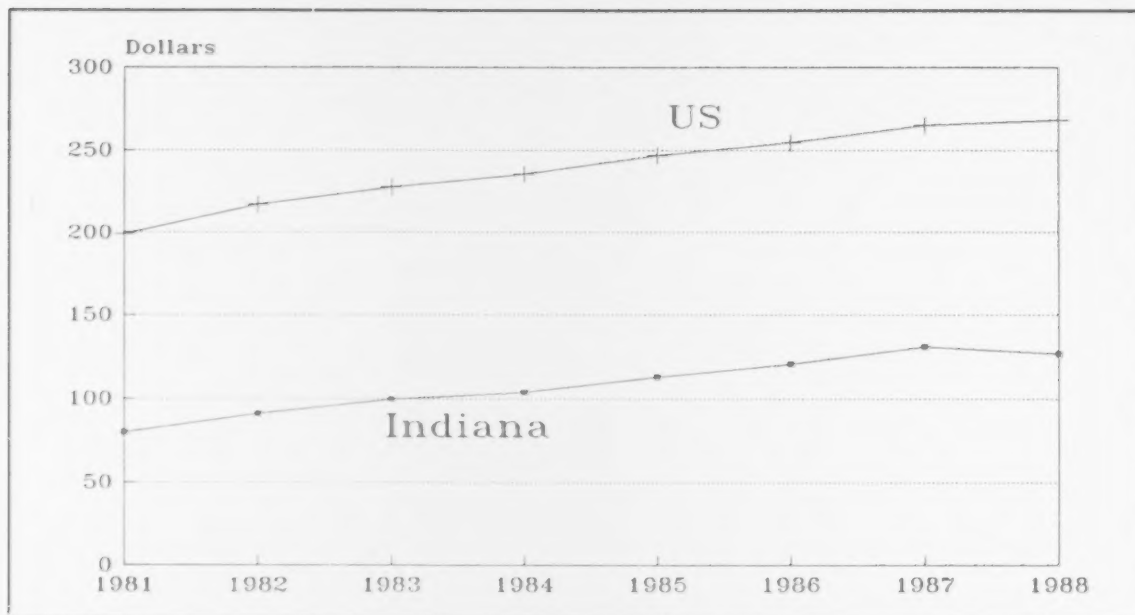
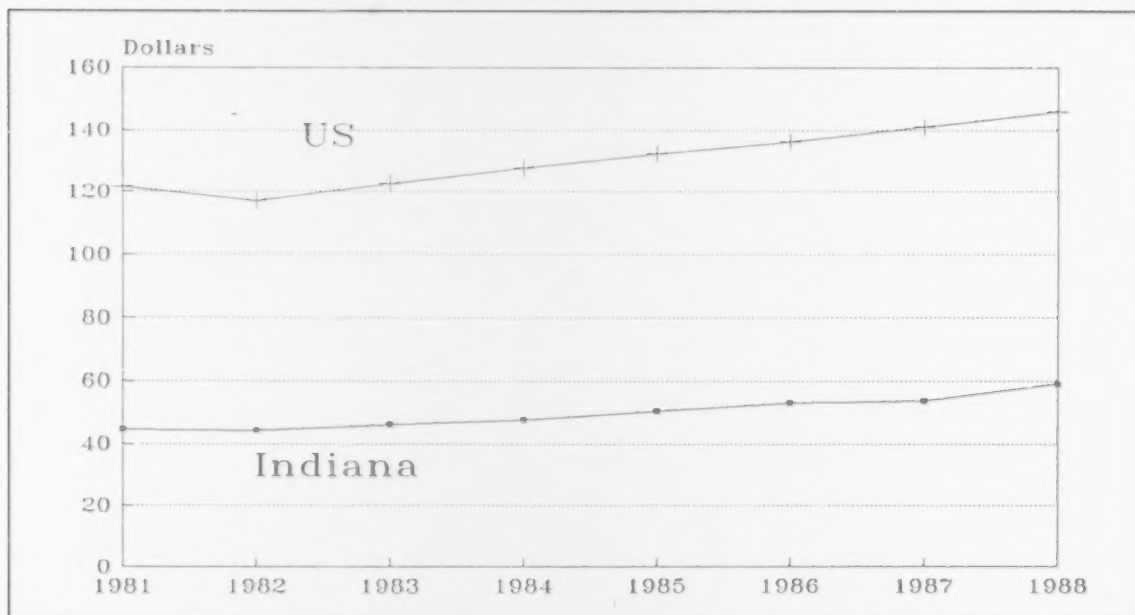


Figure 17.11
Per Capita Department of Defense Salaries and Wages in INDIANA and the U.S. (FY 81 - FY88)

Figure 17.12
Per Capita Non-Defense Salaries and Wages in INDIANA and the U.S. (FY 81 - FY 88)



INDIANA: PROCUREMENT

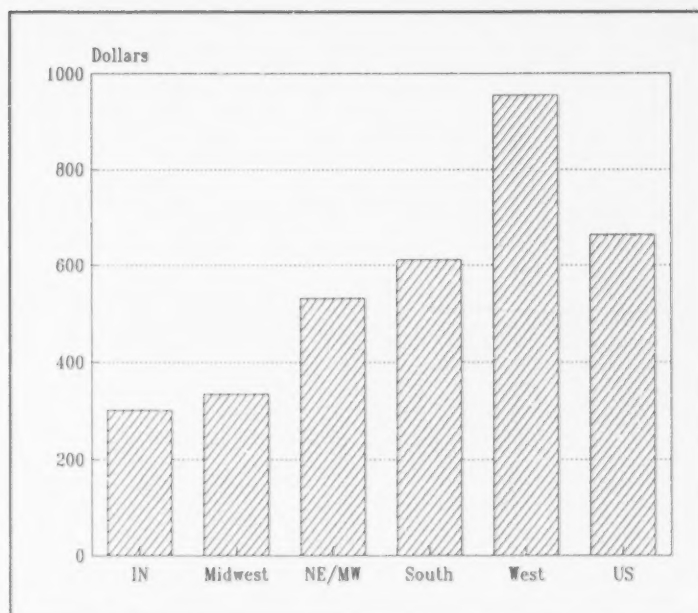


Figure 17.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 17.6
Federal Procurement in INDIANA for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	IN	US
DOD	1,725,847	2.0	0.81	1,508,048	1.2	0.61	-13	43
NONDOD ²	46,138	0.2	0.07	173,097	0.4	0.22	275	40

¹ In thousands of dollars

² Excluding the Postal Service

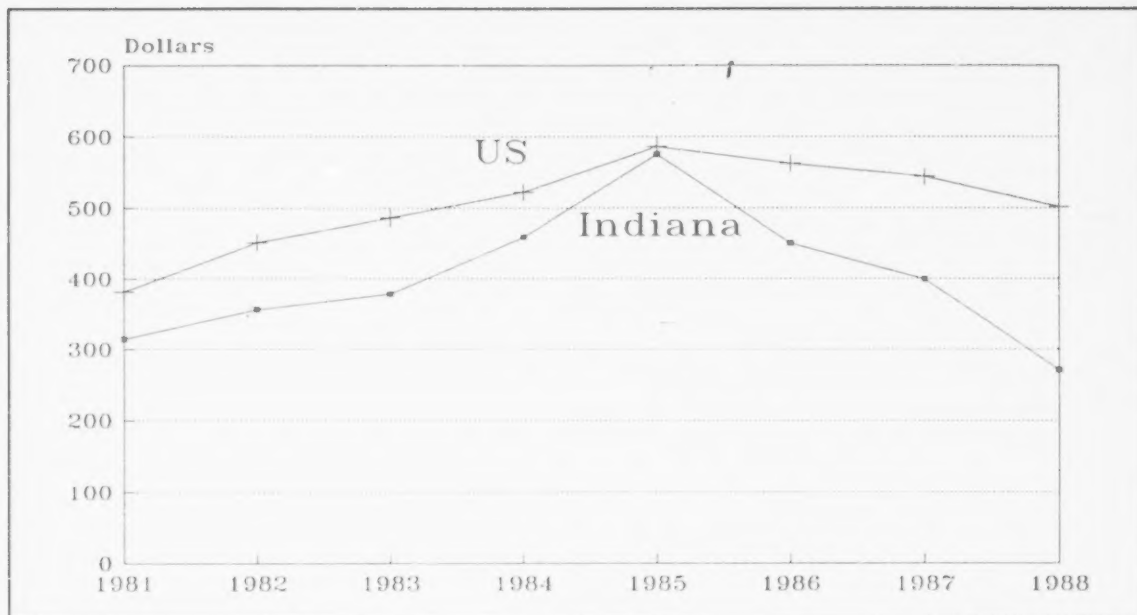
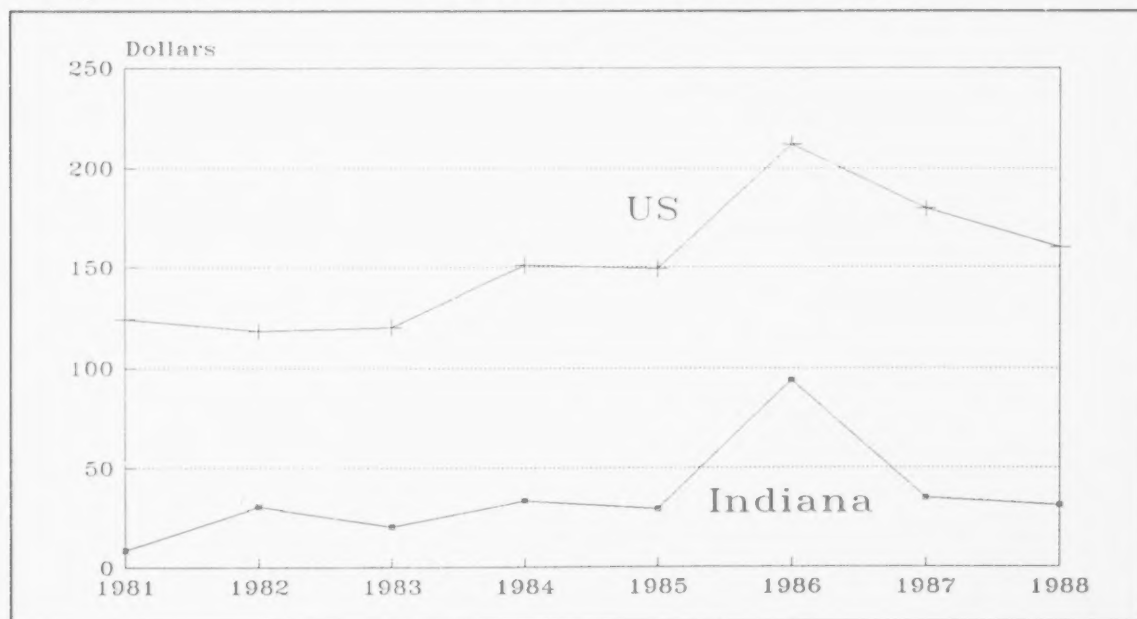


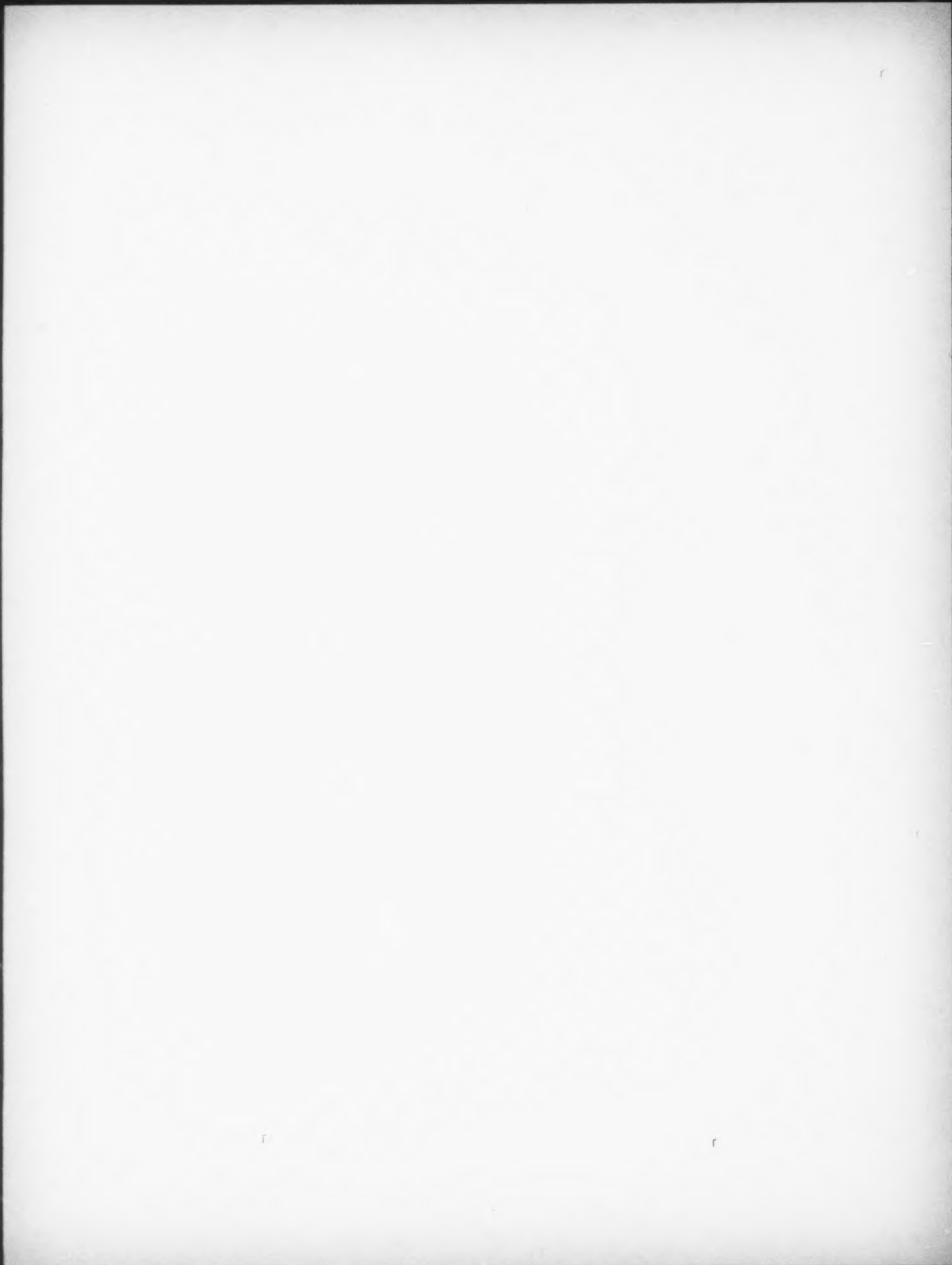
Figure 17.14

Per Capita Department of Defense Procurement in INDIANA and the U.S. (FY 81 - FY88)

Figure 17.15

Per Capita Non-Defense Procurement in INDIANA and the U.S. (FY 81 - FY 88)





IOWA:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

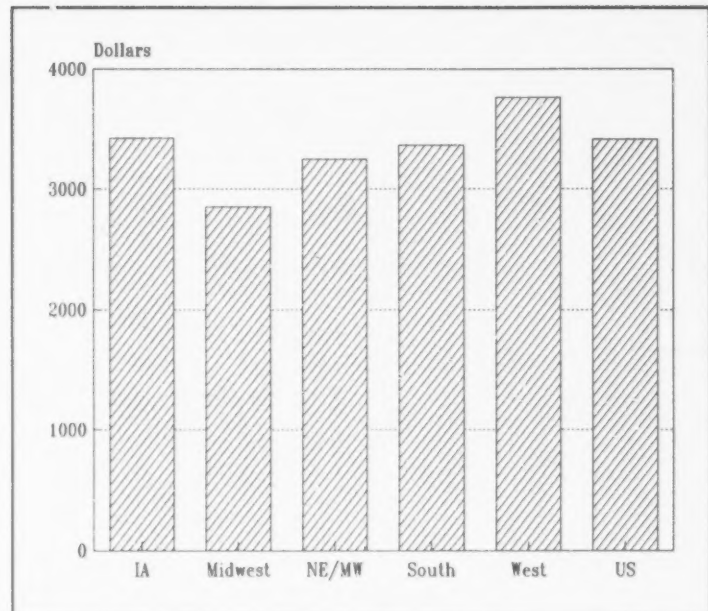
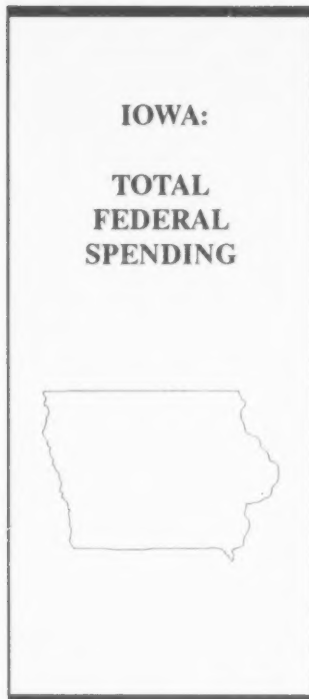


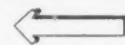
Figure 18.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 18.2
Total Federal Spending on a Per Capita Basis for IOWA and the U.S. (FY 81 - FY 88)





IOWA HIGHLIGHTS



- From FY1981 through FY1988, IOWA received 1.0% of federal spending, shouldered 1.1% of the nation's tax burden, and was home to 1.2% of the nation's population.
- If IOWA'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$5.6 billion more in federal spending. If IOWA'S share of total federal spending had equaled its share of the nation's population, the state would have received \$12.4 billion more.
- Federal spending in IOWA increased by 92.7% from FY1981 to FY1988--the highest rate in the nation--far exceeding the 49.9% increase in total U.S. federal spending during the same period.
- IOWA'S return on dollar for total federal spending improved from \$0.70 (49th) in FY1981 to \$1.17 (20th) in FY1988. IOWA registered an average return on dollar of \$0.91 (39th) during the FY1981 to FY1988 period.
- Per capita total federal spending in IOWA rose from \$1,724 (50th) in FY1981 to \$3,422 (23rd) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, IOWA received \$20,016 (45th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 8.8% of federal spending in IOWA during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- IOWA had an average return on dollar for DOD spending of \$0.30 (47th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$1.14 (19th) during the same period.
- IOWA received \$1,758 (48th) in per capita DOD spending and \$18,258 (21st) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

IOWA AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	0.9	1.1
---------------------------------	-----	-----

Share of Federal Tax Burden	1.3	1.0
-----------------------------------	-----	-----

Share of Nation's Population	1.3	1.2
------------------------------------	-----	-----

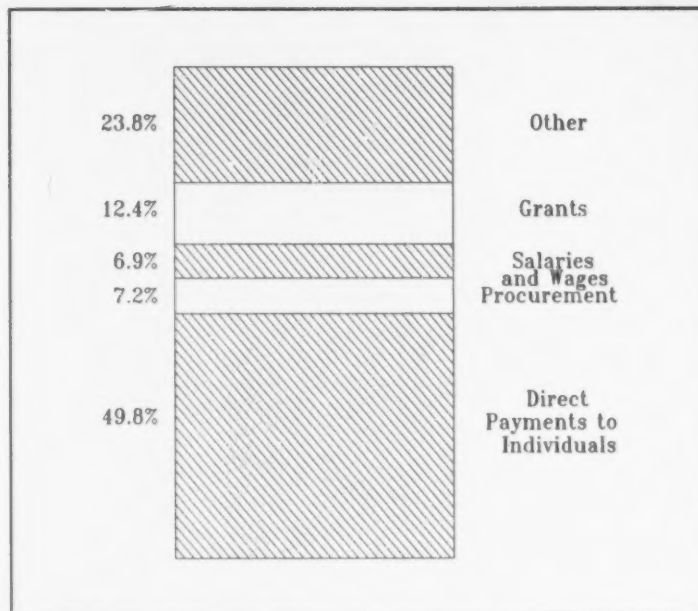
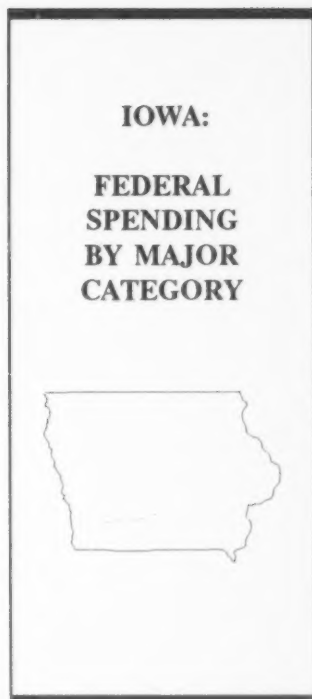
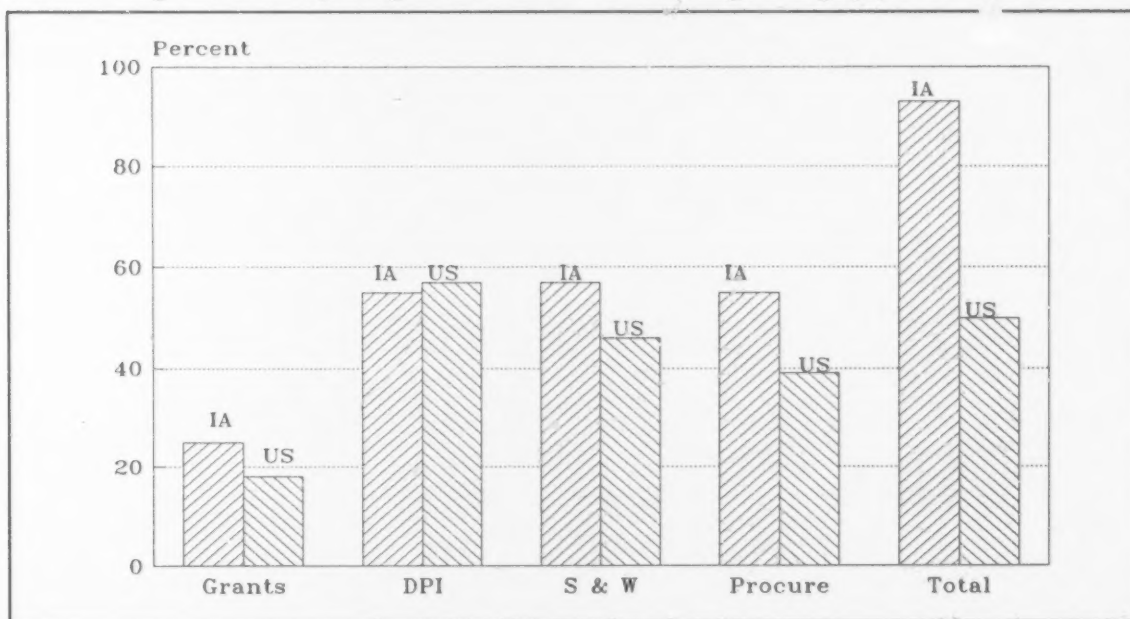


Figure 18.3
Federal Spending in IOWA by Major Category (FY 88)

Figure 18.4
Percent Change in Federal Spending in IOWA and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>IA</u>	<u>US</u>
Grants	961	1.0	0.81	1,199	1.1	1.12	25	18
DPI	3,115	1.2	0.95	4,827	1.2	1.23	55	57
S & W	425	0.5	0.37	666	0.5	0.51	57	46
Procure	451	0.4	0.30	699	0.4	0.44	55	39
<u>Other</u>	<u>79</u>	<u>1.2</u>	<u>0.95</u>	<u>2,305</u>	<u>6.2</u>	<u>6.35</u>	<u>2,818</u>	<u>470</u>
TOTAL	5,032	0.9	0.70	9,697	1.1	1.17	93	50

¹ In millions of dollars

Table 18.1

Federal Spending in IOWA By Major Category For FY 81 and FY 88

Table 18.2

What If Federal Funds Had Been Distributed to IOWA in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	1,270	-129	1,266	+67
DPI	3,938	-889	4,662	-165
S & W	1,299	+633	1,537	+871
Procure	1,604	+905	1,898	+1,199
<u>Other</u>	<u>363</u>	<u>-1,942</u>	<u>430</u>	<u>-1,875</u>
TOTAL	8,273	-1,424	9,764	97

¹ In millions of dollars

**IOWA:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

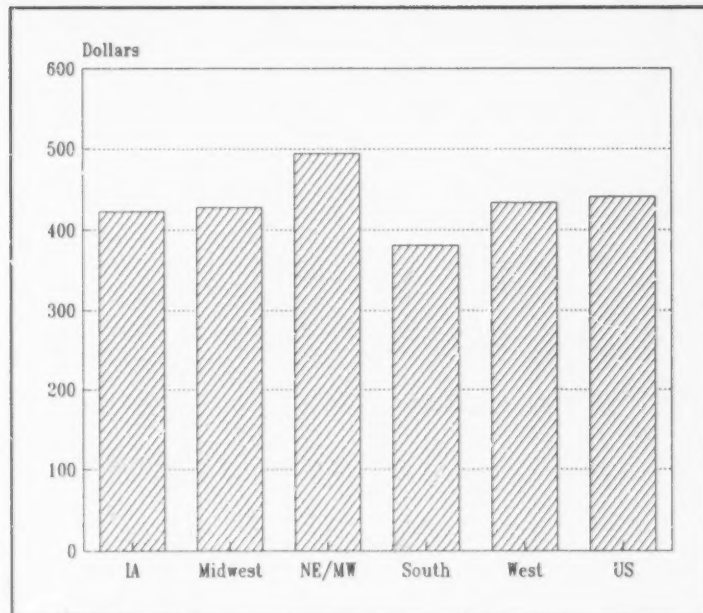


Figure 18.5
Per Capita Grants to State and Local Government (FY 88)

Figure 18.6
Per Capita Grants to State and Local Government for IOWA and the U.S. (FY 81 - FY 88)

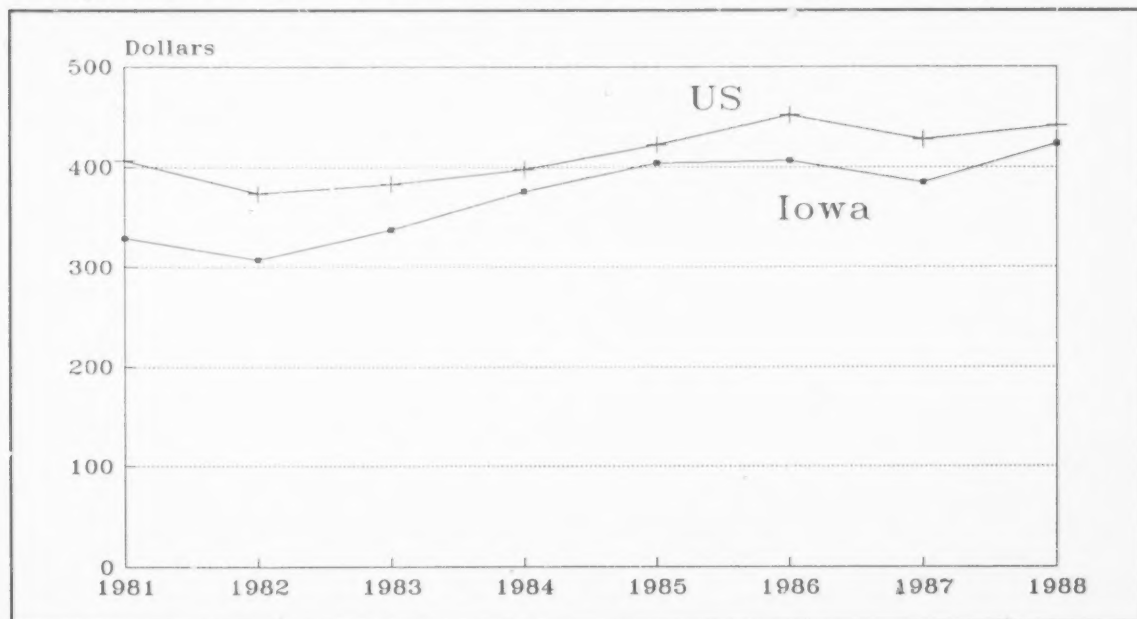


Table 18.3

Federal Grants to IOWA By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	IA	US
DOC	2,513	0.4	0.34	2,190	0.6	0.62	-13	-38
DoEd	57,581	0.8	0.61	103,049	1.1	1.15	79	24
DOI	9,735	0.9	0.72	6,513	0.6	0.57	-33	10
DOL	80,579	0.9	0.73	57,701	1.1	1.11	-28	-39
DOT	154,417	1.2	0.92	218,811	1.3	1.36	42	24
EPA	51,013	1.2	0.98	46,813	1.6	1.66	-8	-29
HHS	352,527	1.0	0.81	550,709	1.1	1.11	56	49
HUD	85,166	0.9	0.71	76,421	0.7	0.70	-10	18
USDA	71,800	1.2	0.95	118,571	1.2	1.19	65	72
<u>Program^{1,2}</u>								
AFDC	81,969	1.1	0.83	123,251	1.2	1.19	50	36
AGEXSV	7,683	2.9	2.28	9,540	3.0	3.09	24	19
CDBG	47,711	1.2	0.96	32,891	1.1	1.15	-31	-25
COMPED ⁴	25,970	1.2	1.10	30,698	0.8	0.82	18	85
EDA	2,383	0.5	0.40	1,713	0.9	0.95	-28	-61
EPAWWT	47,916	1.2	0.98	32,187	1.3	1.34	-33	-36
FAATF	3,070	0.7	0.54	5,496	0.7	0.70	79	80
GRS	65,172	1.3	1.00	0	NA	NA	-100	-100
HWAYTF	130,461	1.5	1.19	199,450	1.6	1.69	53	41
JTPA ⁵	25,506	1.0	0.92	29,453	1.0	1.05	15	15
LIHEAP	29,249	1.6	1.26	29,501	1.9	1.92	1	-13
MDCAID	165,611	1.0	0.75	311,507	1.0	1.06	88	74
PUBHSG ⁴	135	0.0	0.01	4,256	0.2	0.21	3053	41
SEC8 ⁴	33,950	0.8	0.73	36,727	0.9	0.89	8	3
UDAG	5,393	1.5	1.19	1,004	0.5	0.55	-81	-47
UMTA	8,675	0.2	0.18	7,890	0.2	0.25	-9	-13
VOCED	8,292	1.1	0.86	18,684	1.5	1.55	125	62
WIC	9,924	1.1	0.86	17,162	1.0	1.03	73	89

¹ Some programs began after FY 1981. See footnotes.

² Abbreviations listed in Appendix A

³ In thousands of dollars

⁴ First year funding levels are for FY 1983

⁵ First year funding levels are for FY 1984

**IOWA:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

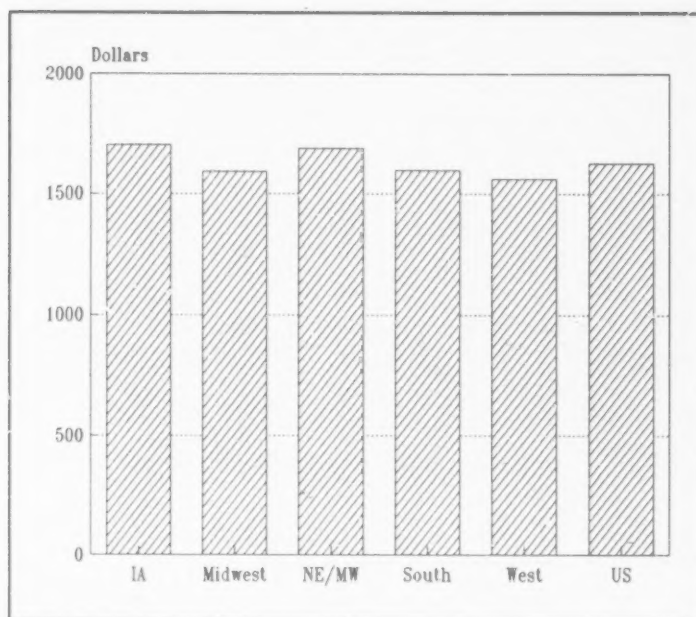


Figure 18.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 18.8
Per Capita Direct Payments to Individuals for IOWA and the U.S. (FY 81 - FY 88)

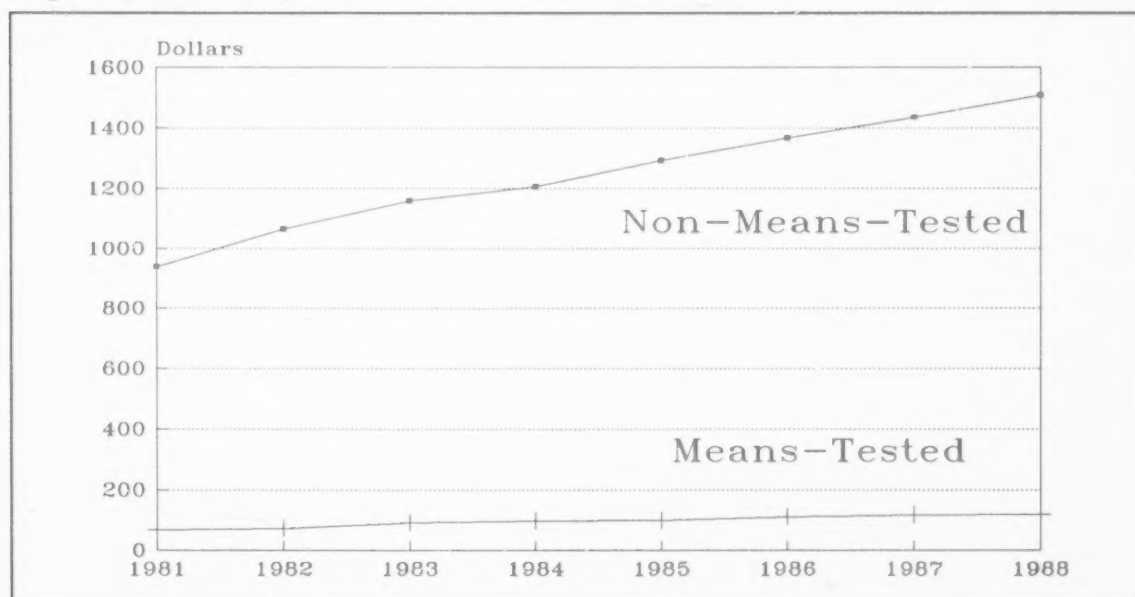


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	IA	US
EITC ³	9,961	0.7	0.57	11,315	0.4	0.39	14	117
FEDRET								
-MLTRY	55,040	0.4	0.34	74,613	0.4	0.41	36	46
-CIVLN	134,971	0.8	0.61	214,888	0.8	0.79	59	59
FDSTMP ³	75,260	0.7	0.56	102,096	0.9	0.94	36	4
HSGAST ^{3,4}	19,600	0.8	0.64	41,125	0.8	0.86	110	105
MDCARE	521,433	1.3	1.00	982,513	1.2	1.18	88	107
PELL ³	30,577	1.3	1.06	64,501	1.7	1.80	111	62
SOCSEC	1,933,304	1.4	1.12	2,908,167	1.4	1.41	50	56
SSI ³	37,435	0.6	0.46	71,747	0.6	0.65	92	75
VETBEN ⁵	135,913	1.0	0.78	146,086	1.0	0.99	7	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 18.4
Selected Directed Payments to Individuals in IOWA For FY 81 and FY 88

Figure 18.9 Per Capita Spending in IOWA for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



**IOWA:
SALARIES
AND
WAGES**

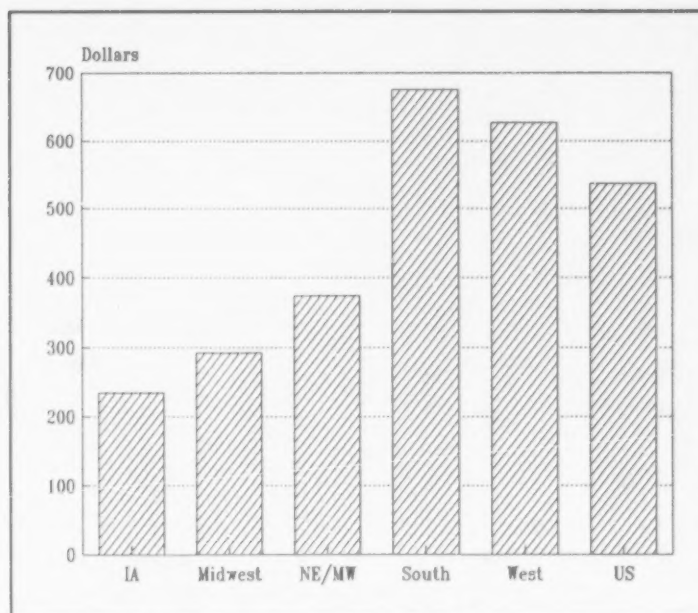


Figure 18.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 18.5
Federal Salaries and Wages in IOWA for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	IA	US
DOD								
-MLTRY	27,166	0.1	0.08	63,701	0.2	0.17	134	49
-CIVLN	29,655	0.2	0.12	41,750	0.2	0.16	41	42
-TOTAL	56,821	0.1	0.10	105,451	0.2	0.16	86	46
NONDOD²								
	127,245	0.5	0.36	197,718	0.5	0.56	55	30

¹ In thousands of dollars
² Excluding the Postal Service

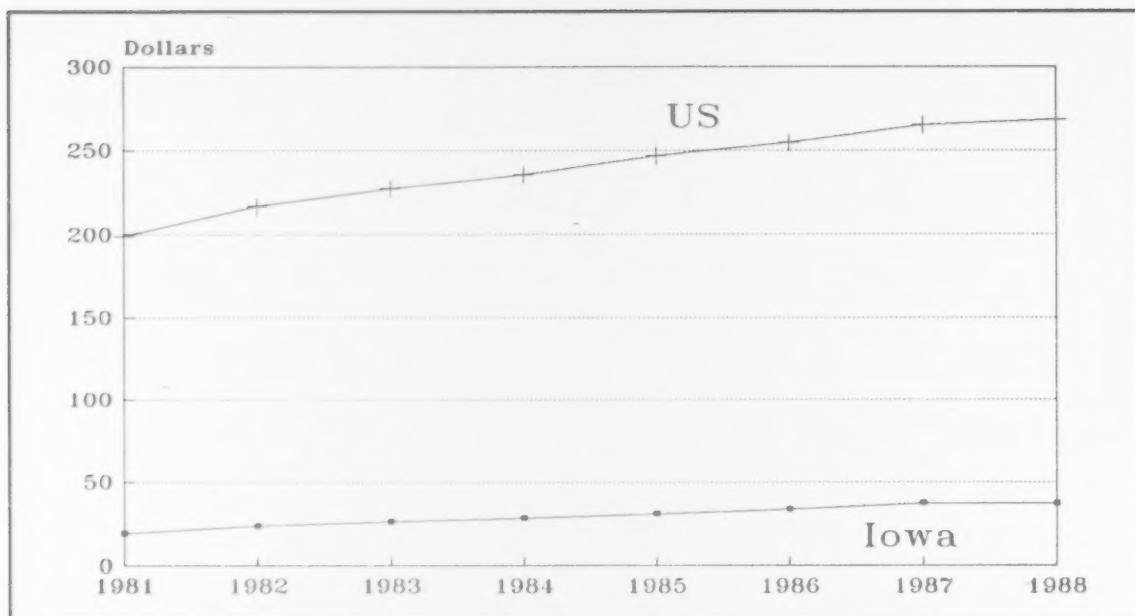
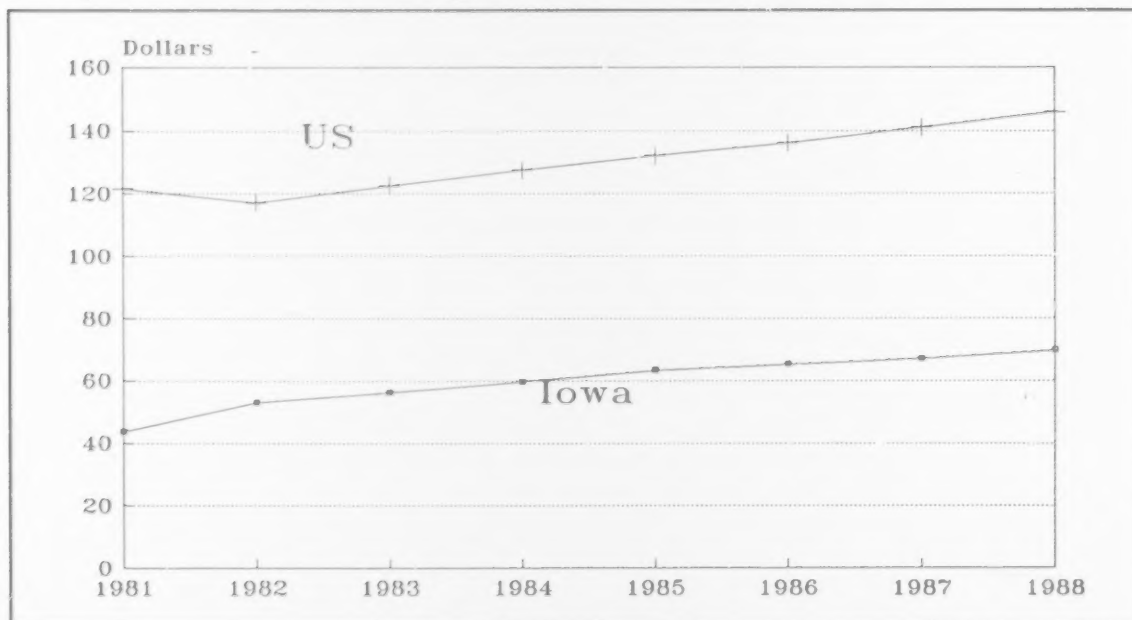


Figure 18.11

Per Capita Department of Defense Salaries and Wages in IOWA and the U.S. (FY 81 - FY88)

Figure 18.12

Per Capita Non-Defense Salaries and Wages in IOWA and the U.S. (FY 81 - FY 88)



**IOWA:
PROCUREMENT**

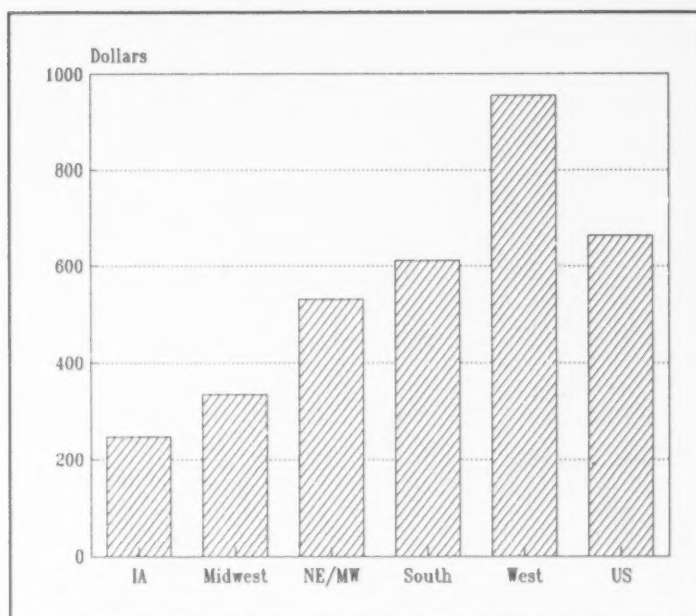


Figure 18.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 18.6
Federal Procurement in IOWA for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	IA	US
DOD	332,469	0.4	0.30	560,744	0.4	0.46	69	43
NONDOD ²	89,025	0.3	0.25	138,629	0.3	0.36	56	40

¹ In thousands of dollars
² Excluding the Postal Service

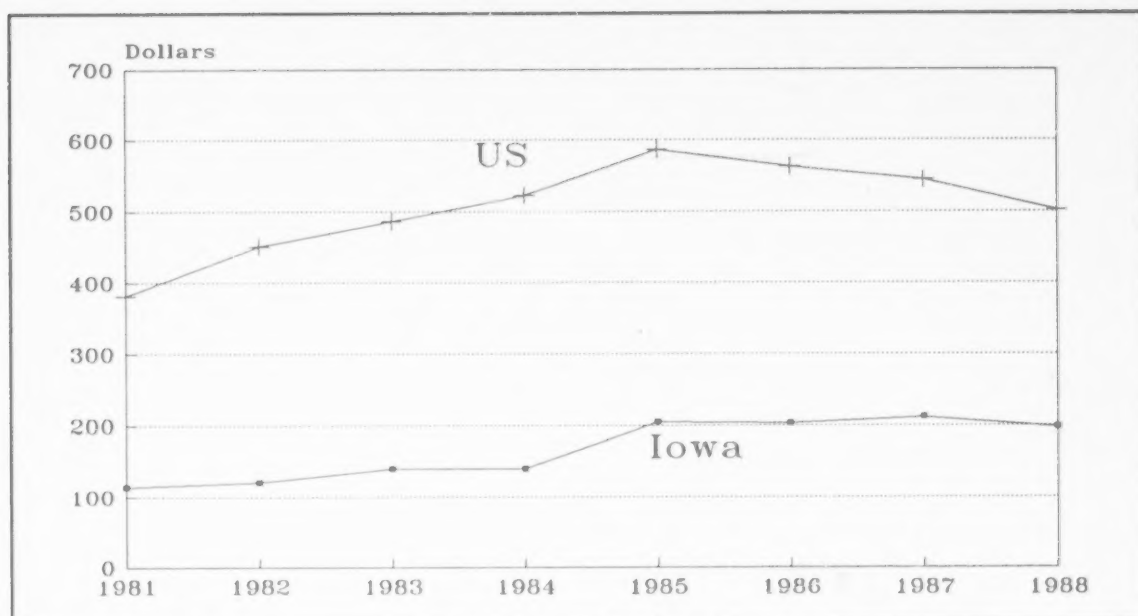
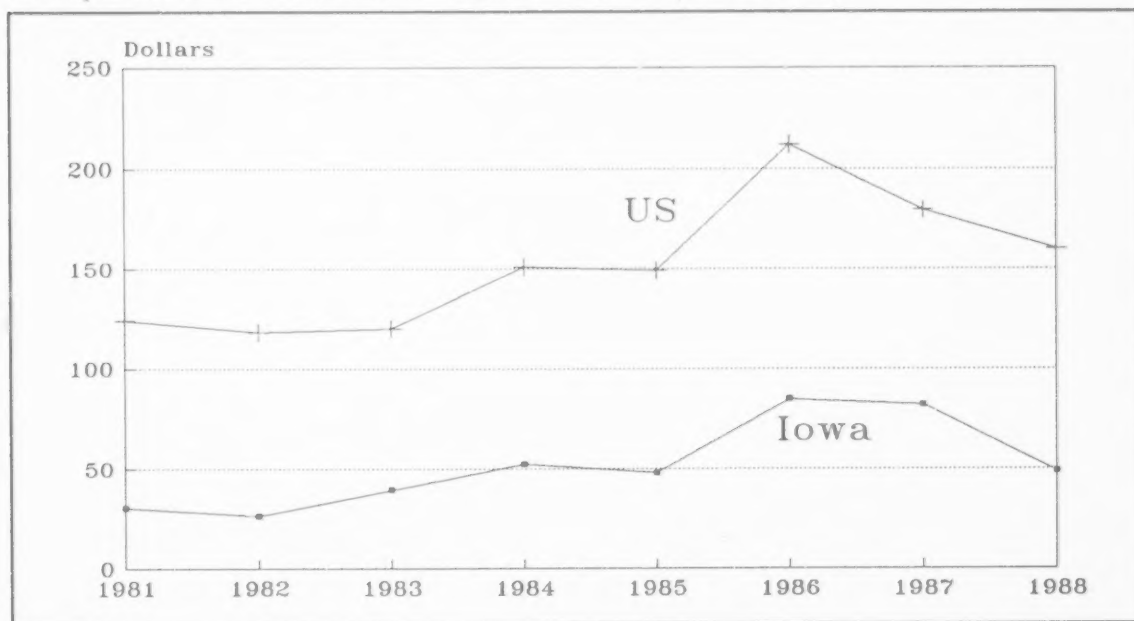
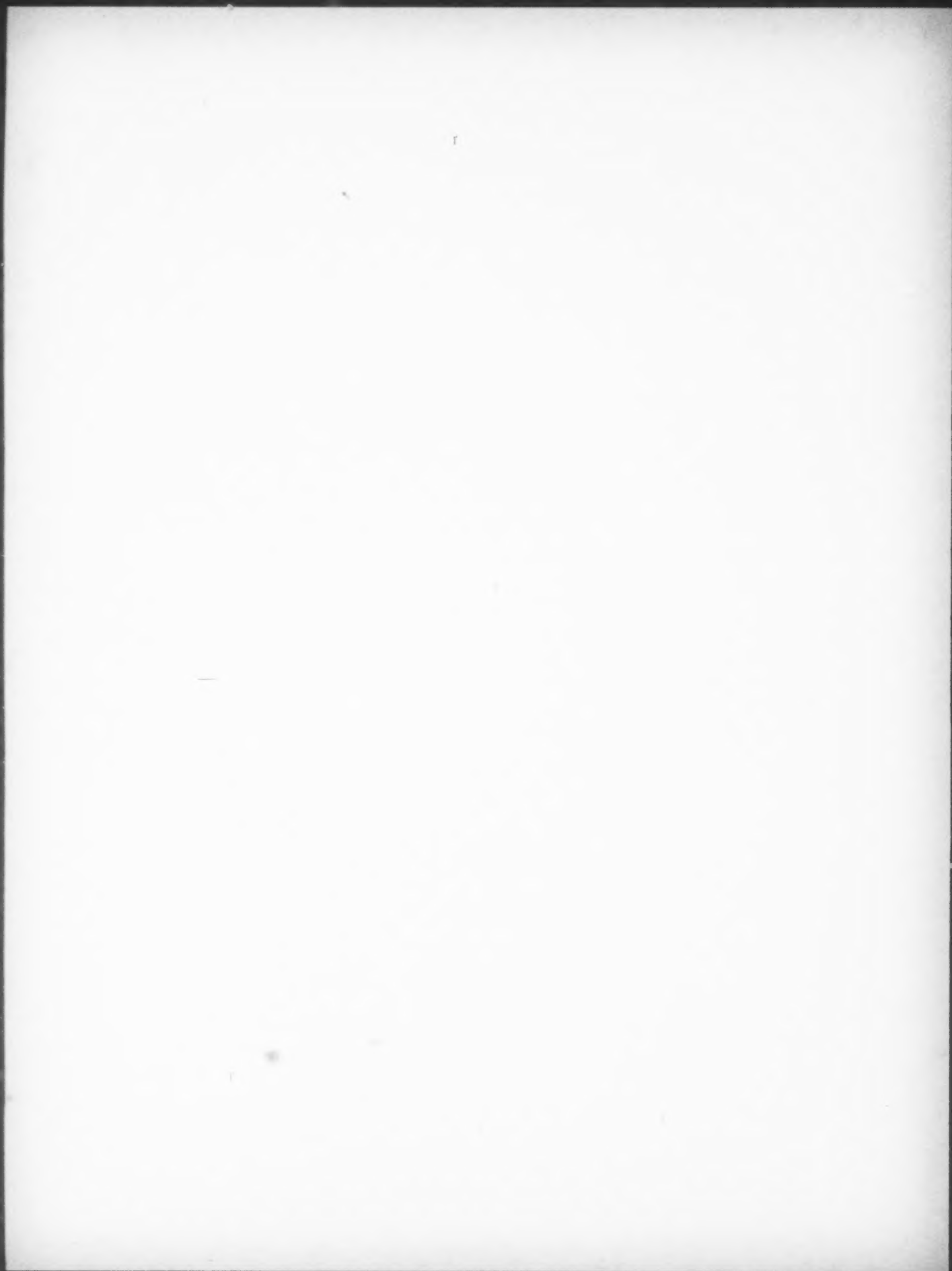


Figure 18.14
Per Capita Department of Defense Procurement in IOWA and the U.S. (FY 81 - FY88)

Figure 18.15
Per Capita Non-Defense Procurement in IOWA and the U.S. (FY 81 - FY 88)





MICHIGAN:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

MICHIGAN:

TOTAL FEDERAL SPENDING

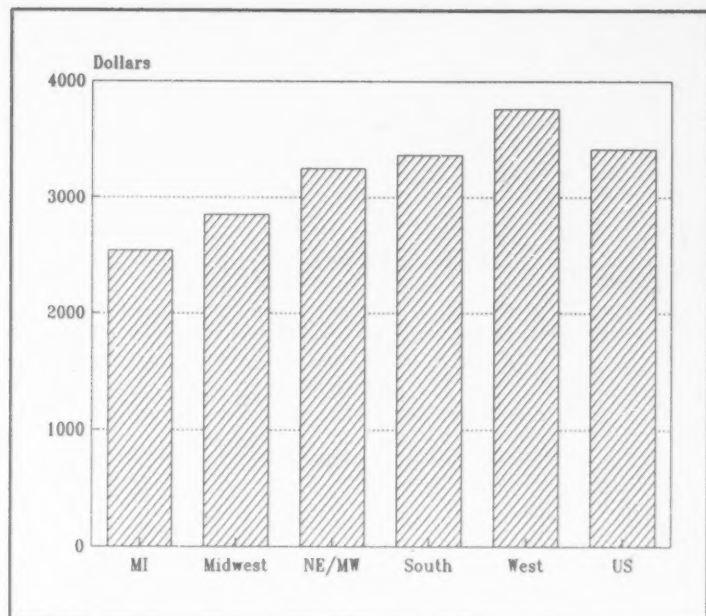
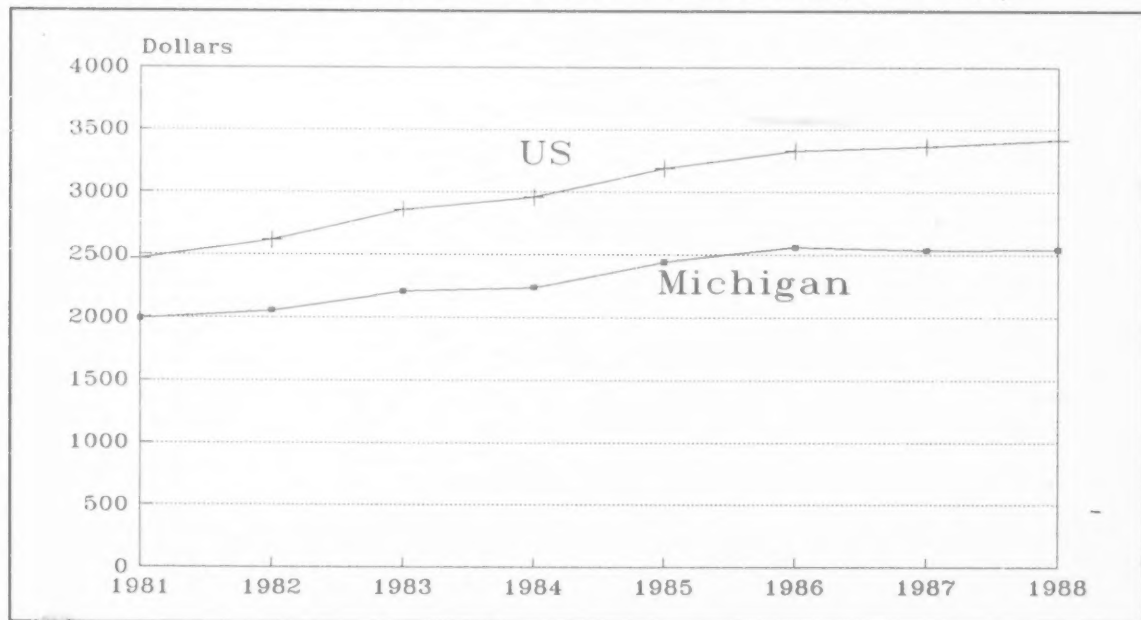
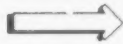


Figure 19.1
Total Federal Spending on a Per Capita Basis (FY 88)

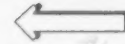
Figure 19.2

Total Federal Spending on a Per Capita Basis for MICHIGAN and the U.S. (FY 81 - FY 88)





MICHIGAN HIGHLIGHTS



- From FY1981 through FY1988, MICHIGAN received 2.9% of federal spending, shouldered 3.9% of the nation's tax burden, and was home to 3.8% of the nation's population.
- If MICHIGAN'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$56.3 billion more in federal spending. If MICHIGAN'S share of total federal spending had equaled its share of the nation's population, the state would have received \$52.3 billion more.
- Federal spending in MICHIGAN increased by 29.0% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- MICHIGAN'S return on dollar for total federal spending slightly improved from \$0.71 (48th) in FY1981 to \$0.72 (47th) in FY1988. MICHIGAN registered an average return on dollar of \$0.75 (48th) during the FY1981 to FY1988 period.
- Per capita total federal spending in MICHIGAN rose from \$1,991 (44th) in FY1981 to \$2,543 (50th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, MICHIGAN received \$18,587 (48th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 12.9% of federal spending in MICHIGAN during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- MICHIGAN had an average return on dollar for DOD spending of \$0.36 (45th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.89 (41st) during the same period.
- MICHIGAN received \$2,401 (43rd) in per capita DOD spending and \$16,185 (41st) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

MICHIGAN AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	3.2	2.8
---------------------------------	-----	-----

Share of Federal Tax Burden	4.6	3.9
-----------------------------------	-----	-----

Share of Nation's Population	4.0	3.8
------------------------------------	-----	-----

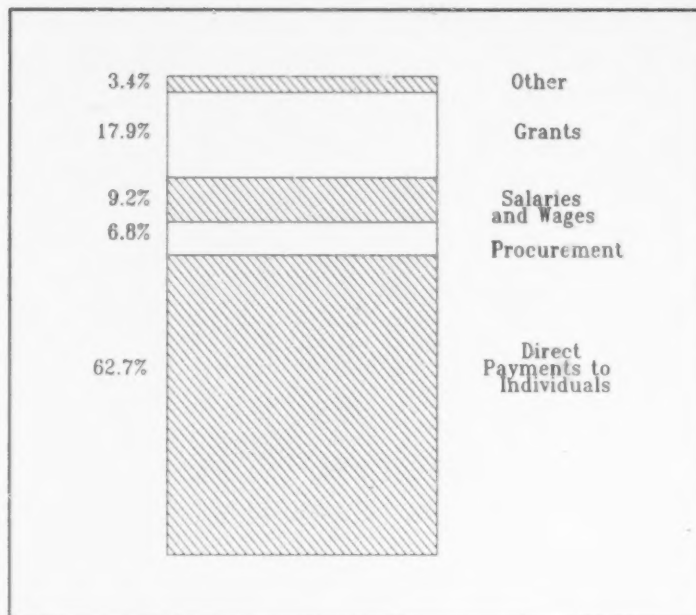
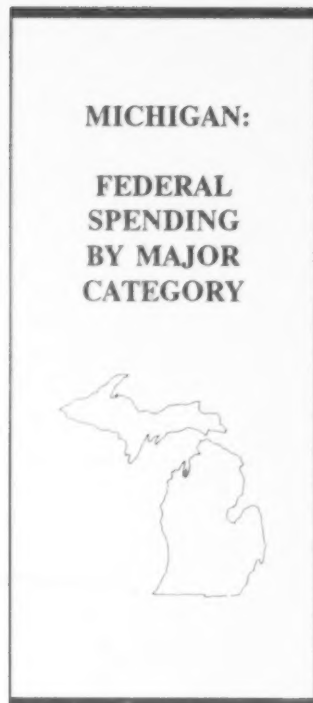
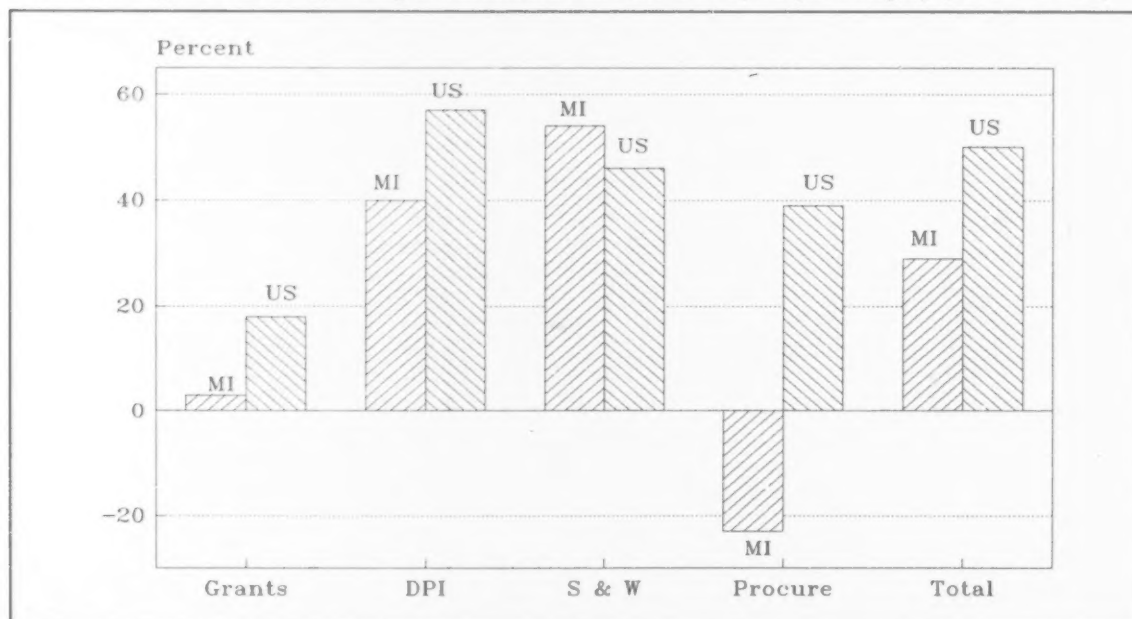


Figure 19.3
Federal Spending in MICHIGAN by Major Category (FY 88)

Figure 19.4
Percent Change in Federal Spending in MICHIGAN and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>MI</u>	<u>US</u>
Grants	4,108	4.4	0.97	4,243	3.9	1.00	3	18
DPI	10,584	4.1	0.90	14,835	3.7	0.95	40	57
S & W	1,405	1.5	0.34	2,167	1.6	0.42	54	46
Procure	2,086	1.8	0.39	1,598	1.0	0.25	-23	39
<u>Other</u>	<u>155</u>	<u>2.4</u>	<u>0.52</u>	<u>808</u>	<u>2.2</u>	<u>0.56</u>	<u>421</u>	<u>470</u>
TOTAL	18,338	3.2	0.71	23,651	2.8	0.72	29	50

¹ In millions of dollars

Table 19.1
Federal Spending in MICHIGAN By Major Category For FY 81 and FY 88

Table 19.2
What If Federal Funds Had Been Distributed to MICHIGAN in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	4,241	-2	4,155	-88
DPI	15,615	+780	15,300	+465
S & W	5,148	+2,981	5,045	2,878
Procure	6,357	+4,759	6,229	+4,631
<u>Other</u>	<u>1,439</u>	<u>+631</u>	<u>1,410</u>	<u>+602</u>
TOTAL	32,800	+9,149	32,140	+8,489

¹ In millions of dollars

**MICHIGAN:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

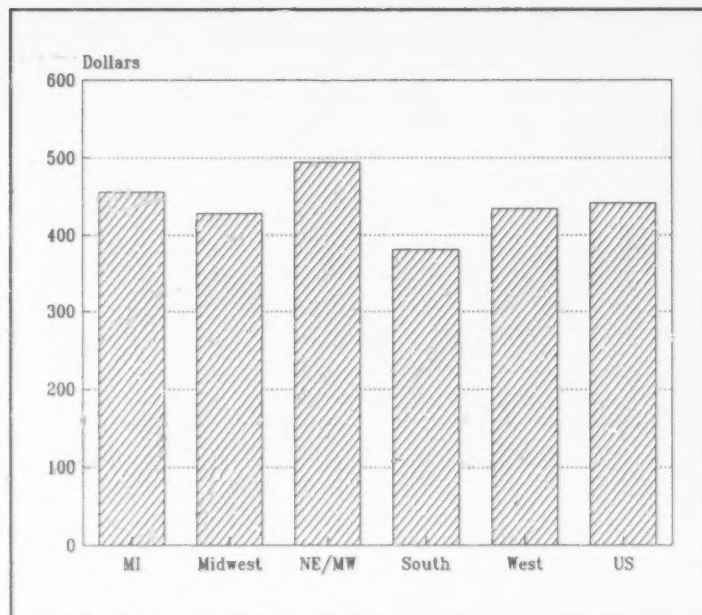


Figure 19.5
Per Capita Grants to State and Local Government (FY 88)

Figure 19.6
Per Capita Grants to State and Local Government for MICHIGAN and the U.S. (FY 81 - FY 88)

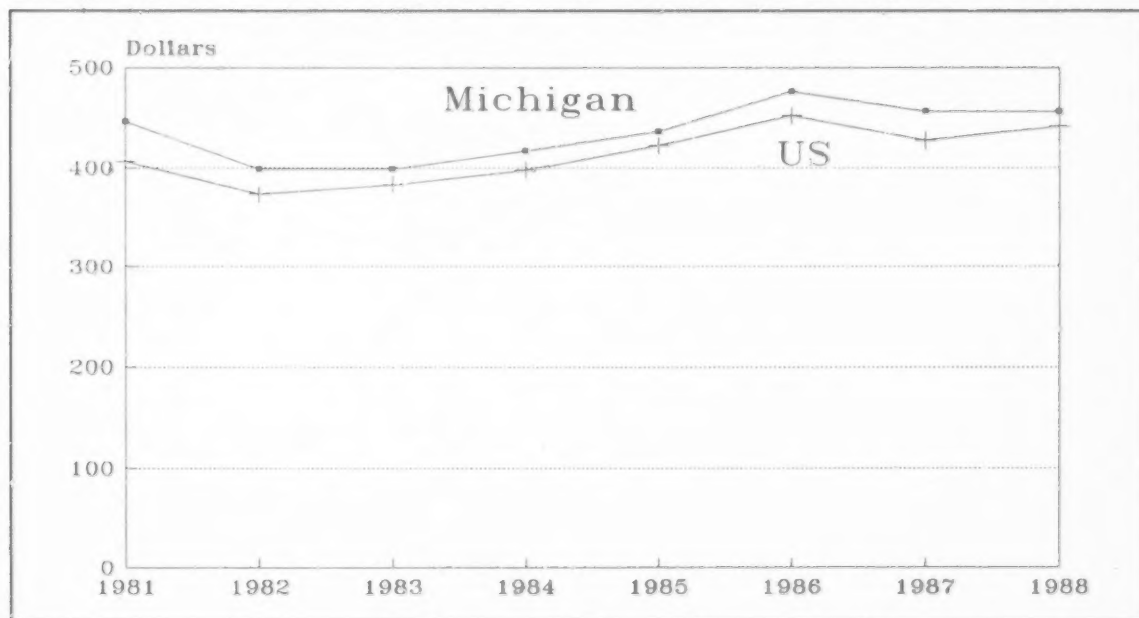


Table 19.3

Federal Grants to MICHIGAN By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	MI	US
DOC	21,866	3.7	0.82	9,100	2.5	0.65	-58	-38
DoEd	303,218	4.1	0.90	338,511	3.7	0.95	12	24
DOI	25,809	2.4	0.53	11,159	1.0	0.25	-57	10
DOL	567,552	6.6	1.44	279,428	5.2	1.36	-51	-39
DOT	339,750	2.6	0.56	404,944	2.5	0.64	19	24
EPA	218,225	5.3	1.16	99,709	3.4	0.89	-54	-29
HHS	1,737,806	5.1	1.11	2,400,893	4.7	1.22	38	49
HUD	426,120	4.5	0.98	316,749	2.8	0.73	-26	18
USDA	191,039	3.2	0.70	336,771	3.3	0.86	76	72
<u>Program^{1,2}</u>								
AFDC	627,912	8.1	1.77	803,695	7.6	1.96	28	36
AGEXSV	7,813	2.9	0.64	10,573	3.3	0.86	35	19
CDBG	217,925	5.6	1.22	91,938	3.1	0.81	-58	-25
COMPED ⁴	25,269	1.2	0.32	155,392	4.0	1.04	515	85
EDA	19,312	4.1	0.90	4,416	2.4	0.62	-77	-61
EPAWWT	206,043	5.4	1.18	84,254	3.4	0.88	-59	-36
FAATF	12,004	2.7	0.59	18,260	2.3	0.58	52	80
GRS	219,481	4.3	0.94	0	NA	NA	-100	-100
HWAYTF	226,722	2.6	0.58	325,154	2.7	0.69	43	41
JTPA ⁵	138,432	5.6	1.49	159,856	5.6	1.44	15	15
LIHEAP	111,970	6.1	1.35	87,287	5.5	1.43	-22	-13
MDCAID	708,033	4.1	0.89	1,193,613	3.9	1.02	69	74
PUBHSG ⁴	20,710	1.4	0.37	41,548	2.0	0.51	101	41
SEC8 ⁴	134,392	3.3	0.86	131,040	3.1	0.80	-2	3
UDAG	60,449	17.0	3.72	8,661	4.6	1.19	-86	-47
UMTA	85,334	2.3	0.50	48,216	1.5	0.38	-43	-13
VOCED	30,000	3.9	0.86	50,052	4.0	1.05	67	62
WIC	36,278	4.0	0.88	63,847	3.7	0.97	76	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

**MICHIGAN:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

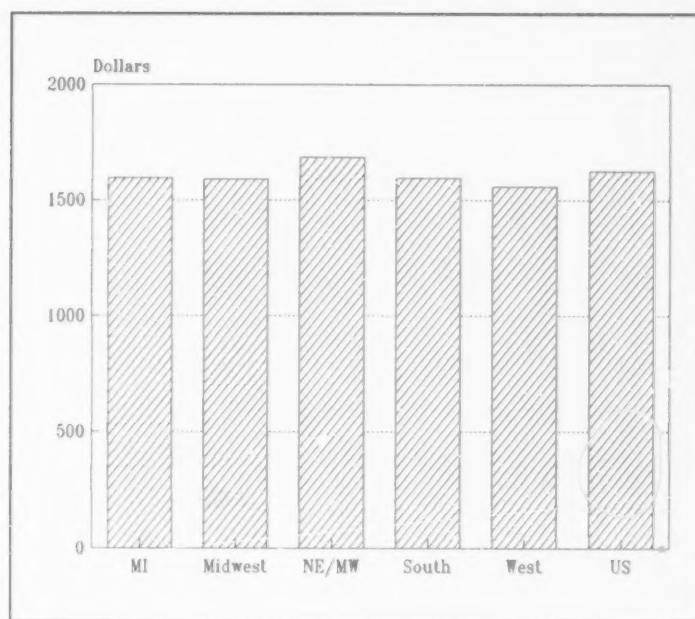
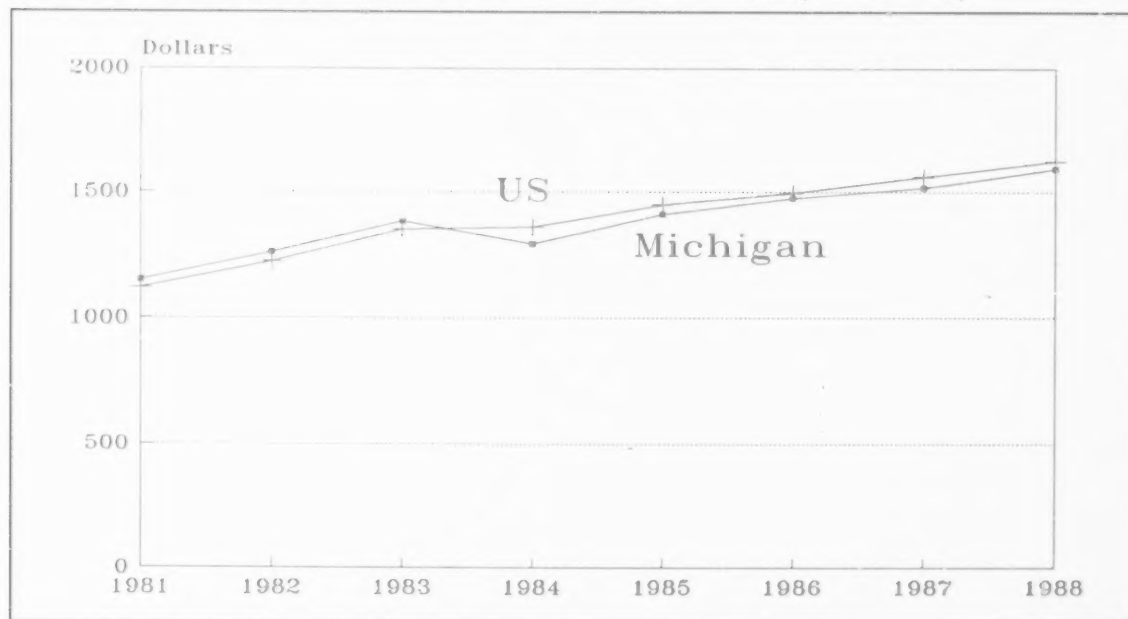


Figure 19.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 19.8
Per Capita Direct Payments to Individuals for MICHIGAN and the U.S. (FY 81 - FY 88)



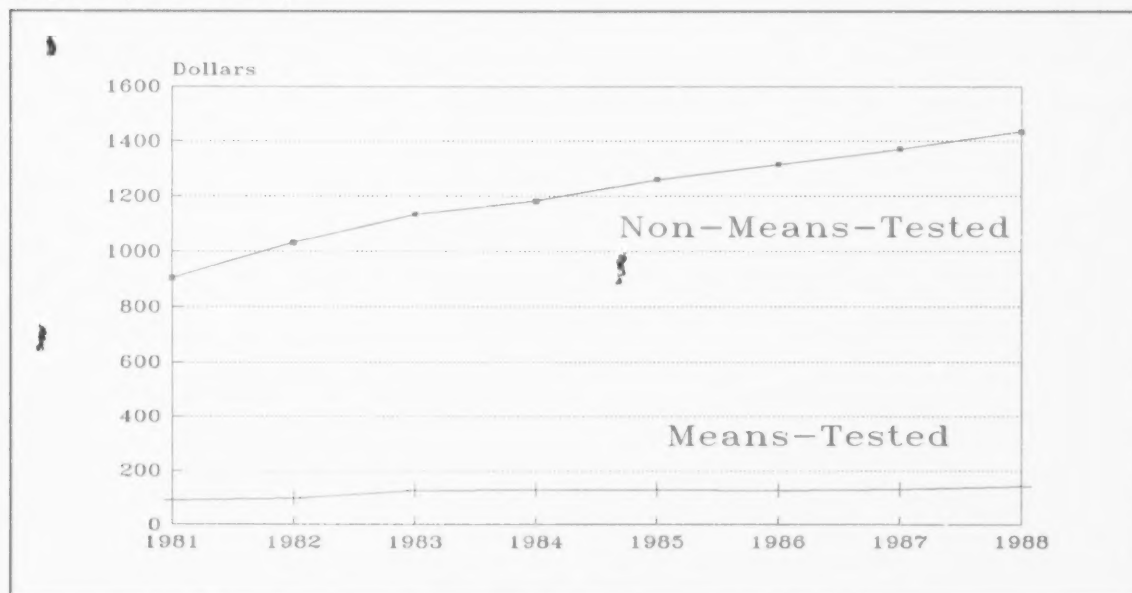
Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	MI	US
EITC ³	48,678	3.6	0.78	56,460	1.9	0.49	16	117
FEDRET								
-MLTRY	144,745	1.1	0.25	195,329	1.1	0.27	35	46
-CIVLN	253,663	1.5	0.32	423,729	1.5	0.40	67	59
FDSTMP ³	394,587	3.7	0.81	505,395	4.6	1.18	28	4
HSGAST ^{3,4}	79,387	3.3	0.72	155,312	3.2	0.82	96	105
MDCARE	1,886,384	4.6	1.01	3,683,456	4.3	1.12	95	107
PELL ³	91,461	4.0	0.88	143,382	3.9	1.01	57	62
SOCSEC	5,722,492	4.2	0.93	8,712,954	4.1	1.07	52	56
SSI ³	185,268	2.9	0.63	362,213	3.2	0.83	96	75
VETBEN ⁵	421,721	3.1	0.67	423,648	2.8	0.73	0	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 19.4

Selected Directed Payments to Individuals in MICHIGAN For FY 81 and FY 88

Figure 19.9 Per Capita Spending in MICHIGAN for Selected Means-Tested and Non-Means Tested Programs (FY 81 - FY 88)



MICHIGAN:

SALARIES AND WAGES

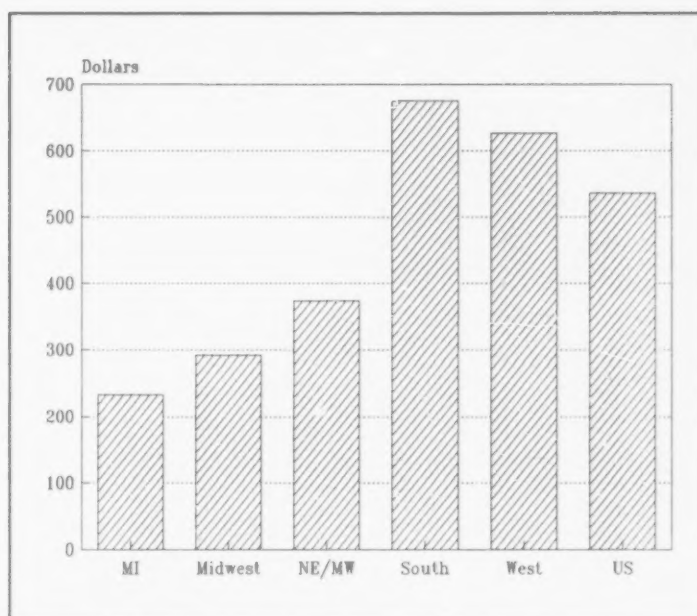


Figure 19.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 19.5
Federal Salaries and Wages in MICHIGAN for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MI	US
DOD								
-MLTRY	205,455	0.8	0.17	277,503	0.7	0.18	35	49
-CIVLN	262,855	1.4	0.30	370,824	1.4	0.35	41	42
-TOTAL	468,310	1.0	0.22	648,327	1.0	0.25	38	46
NONDOD²								
	326,945	1.2	0.26	519,185	1.4	0.37	59	30

¹ In thousands of dollars

² Excluding the Postal Service

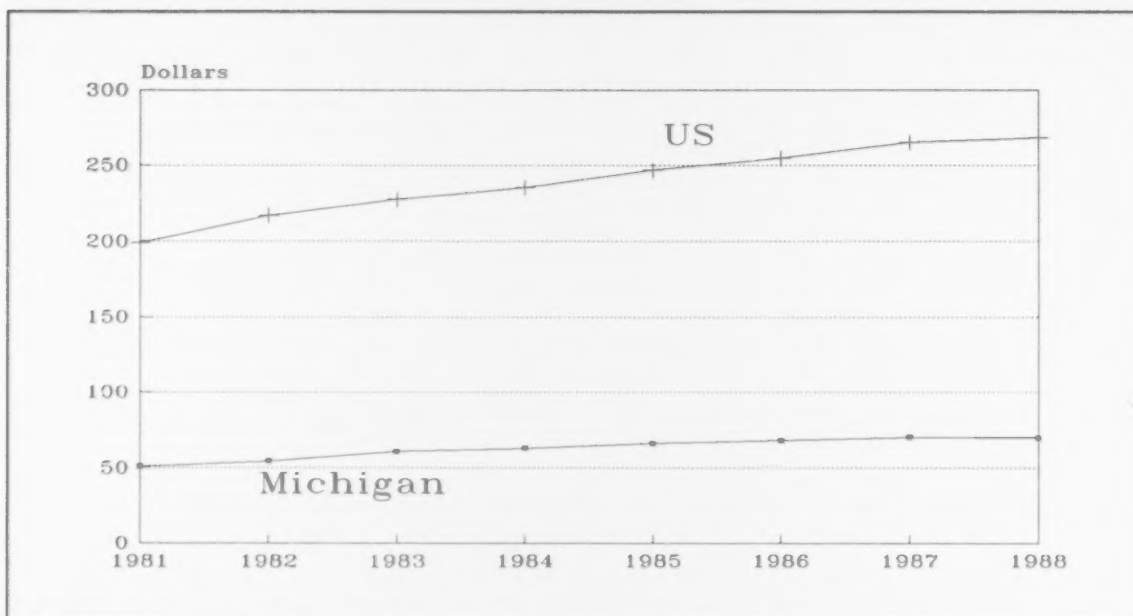
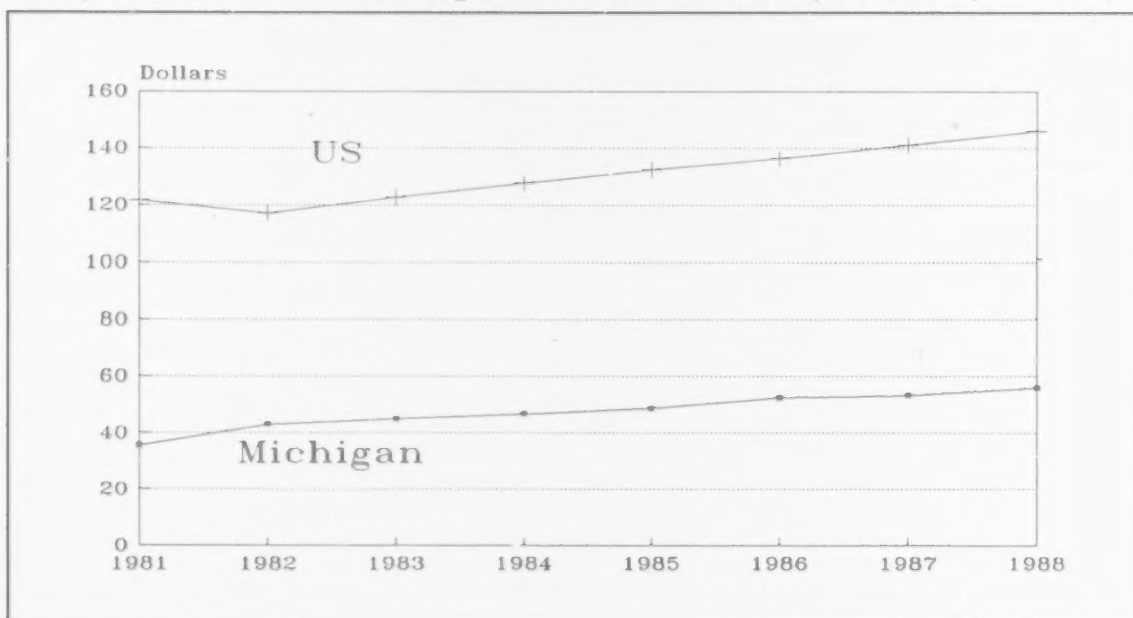


Figure 19.11
Per Capita Department of Defense Salaries and Wages in MICHIGAN and the U.S. (FY 81 - FY88)

Figure 19.12
Per Capita Non-Defense Salaries and Wages in MICHIGAN and the U.S. (FY 81 - FY 88)



MICHIGAN: PROCUREMENT

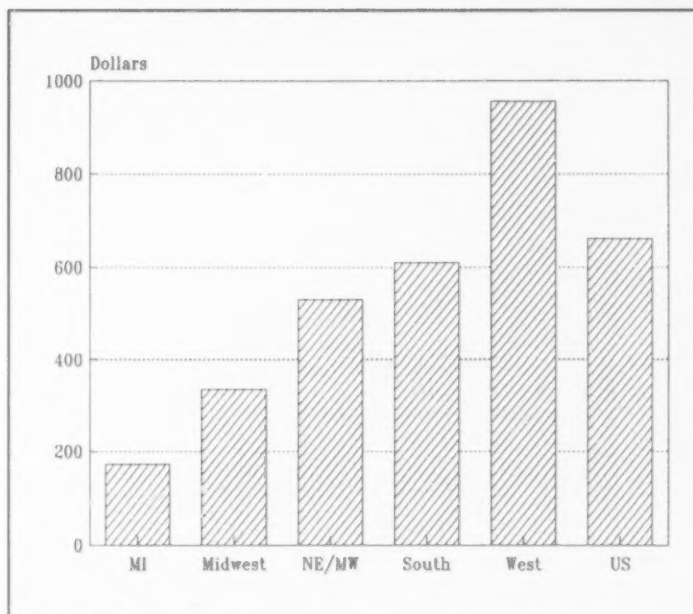


Figure 19.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 19.6
Federal Procurement in MICHIGAN for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MI	US
DOD	1,750,233	2.0	0.44	1,260,295	1.0	0.26	-28	43
NONDOD ²	260,657	0.9	0.20	337,321	0.8	0.22	29	40

¹ In thousands of dollars
² Excluding the Postal Service

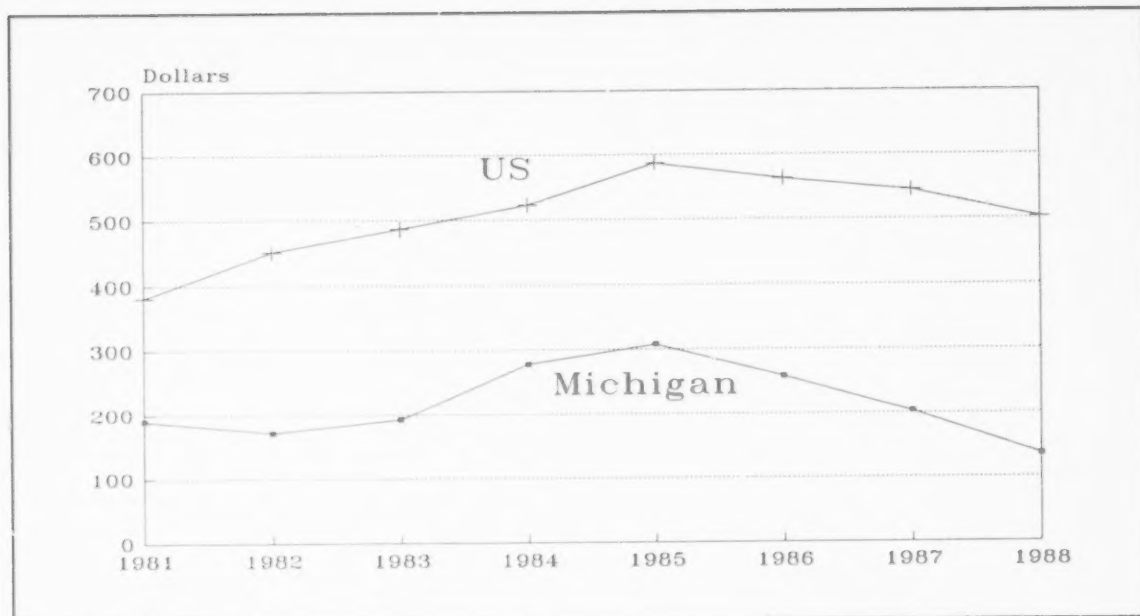
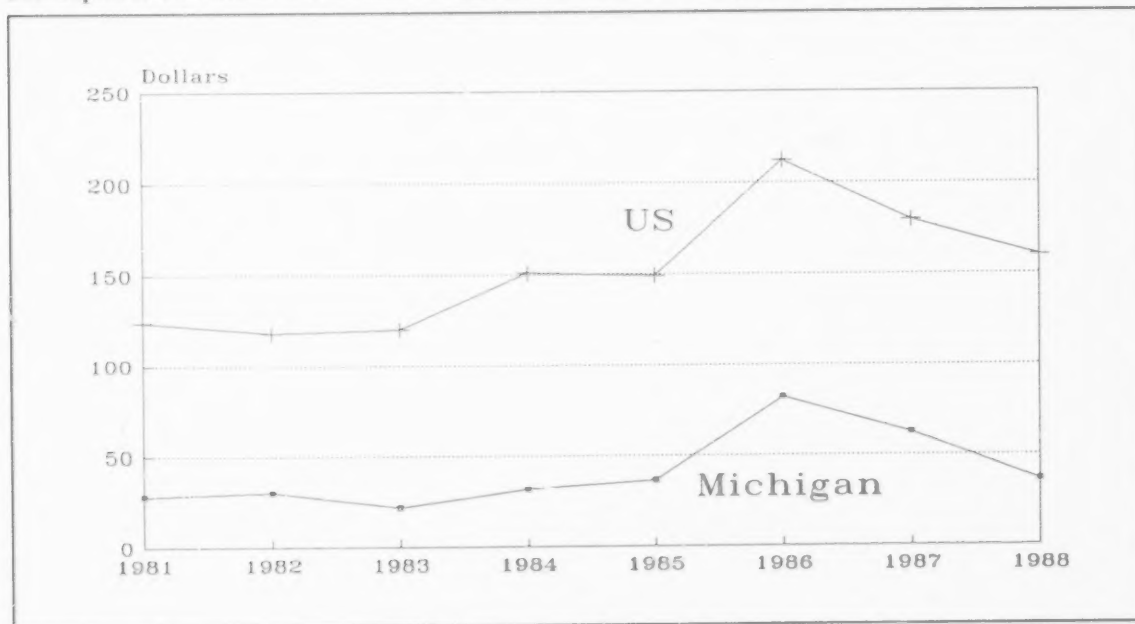


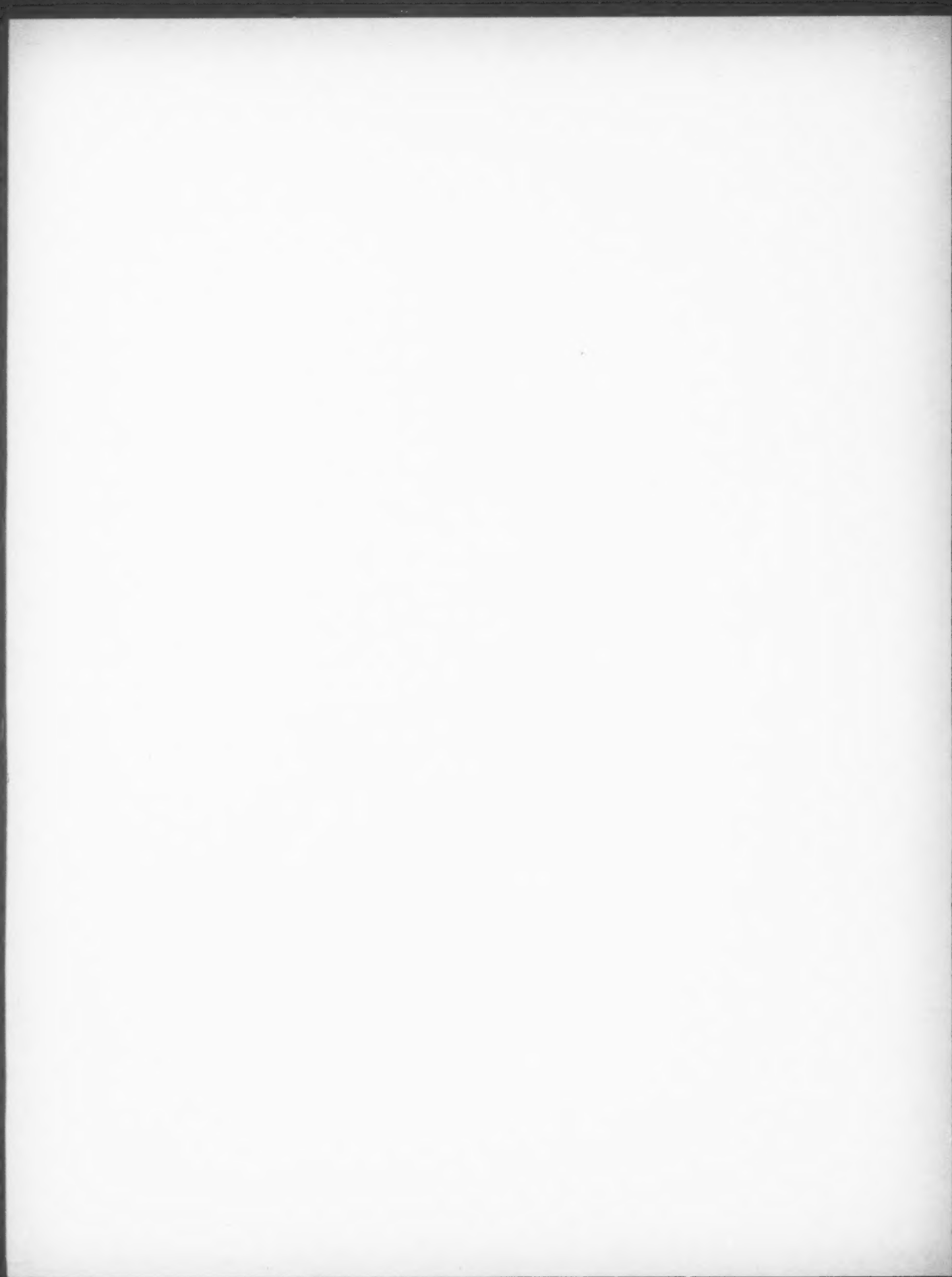
Figure 19.14

Per Capita Department of Defense Procurement in MICHIGAN and the U.S. (FY 81 - FY88)

Figure 19.15

Per Capita Non-Defense Procurement in MICHIGAN and the U.S. (FY 81 - FY 88)





MINNESOTA:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

MINNESOTA:

TOTAL FEDERAL SPENDING

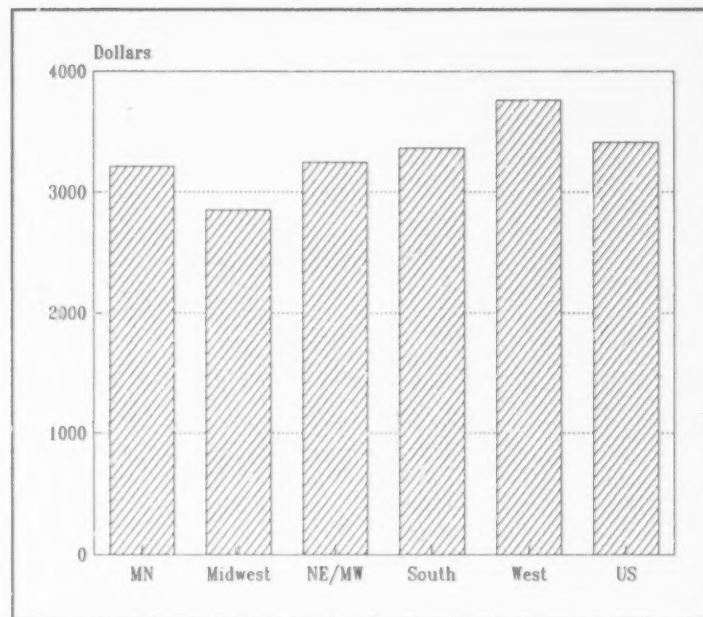
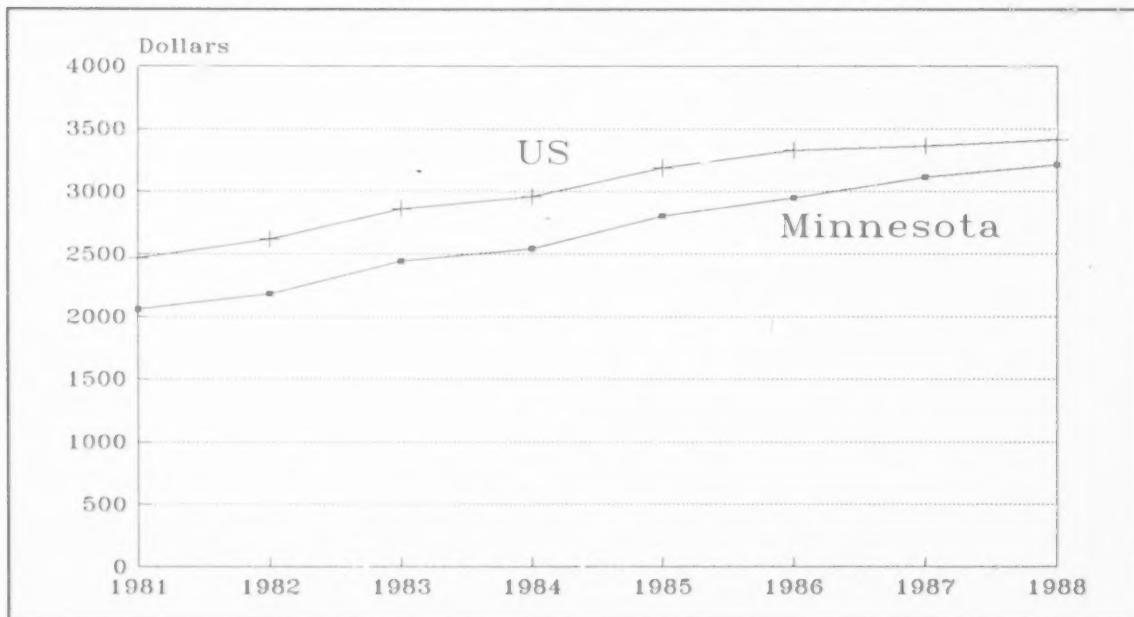


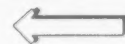
Figure 20.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 20.2
Total Federal Spending on a Per Capita Basis for MINNESOTA and the U.S. (FY 81 - FY 88)





MINNESOTA HIGHLIGHTS



- From FY1981 through FY1988, MINNESOTA received 1.5% of federal spending, shouldered 1.8% of the nation's tax burden, and was home to 1.8% of the nation's population.
- If MINNESOTA'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$12.4 billion more in federal spending. If MINNESOTA'S share of total federal spending had equaled its share of the nation's population, the state would have received \$12.4 billion more.
- Federal spending in MINNESOTA increased by 63.4% from FY1981 to FY1988, exceeding the 49.9% increase in total U.S. federal spending during the same period.
- MINNESOTA'S return on dollar for total federal spending improved from \$0.83 (41st) in FY1981 to \$0.91 (39th) in FY1988. MINNESOTA registered an average return on dollar of \$0.88 (40th) during the FY1981 to FY1988 period.
- Per capita total federal spending in MINNESOTA rose from \$2,060 (39th) in FY1981 to \$3,214 (31st) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, MINNESOTA received \$21,359 (37th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 19.4% of federal spending in MINNESOTA during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- MINNESOTA had an average return on dollar for DOD spending of \$0.63 (34th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.97 (34th) during the same period.
- MINNESOTA received \$4,135 (33rd) in per capita DOD spending and \$17,224 (30th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

MINNESOTA AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	1.5	1.6
Share of Federal Tax Burden	1.8	1.8
Share of Nation's Population	1.8	1.8

MINNESOTA:

FEDERAL SPENDING BY MAJOR CATEGORY

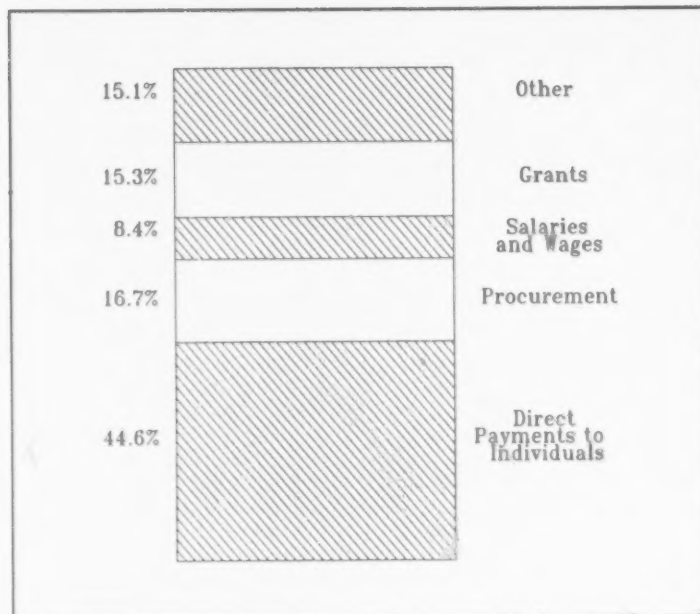
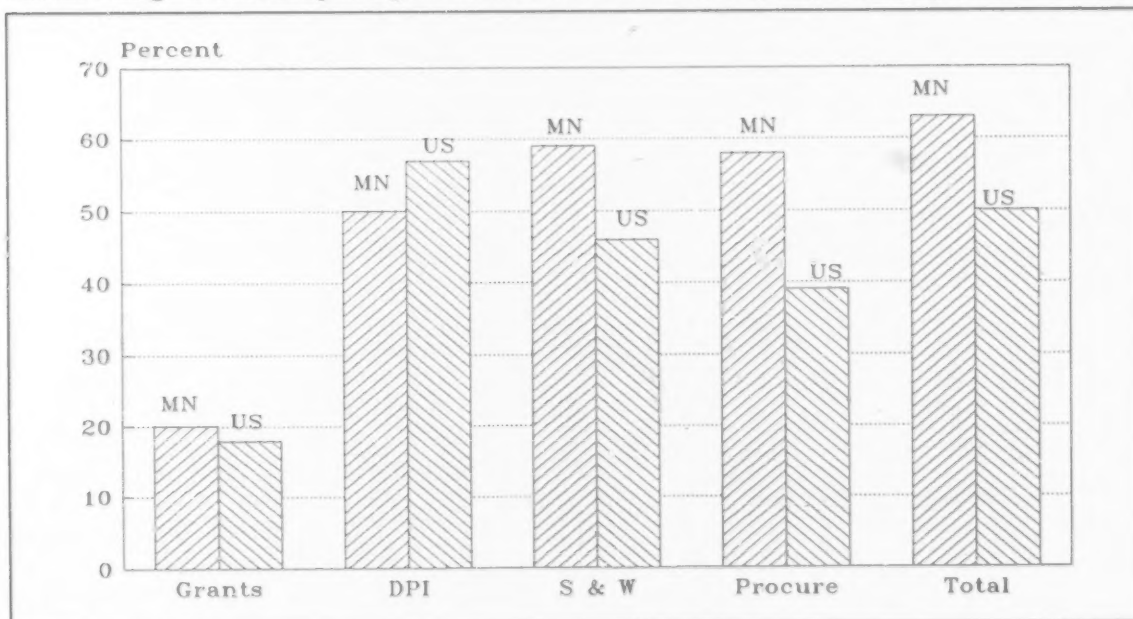


Figure 20.3

Federal Spending in MINNESOTA by Major Category (FY 88)

Figure 20.4

Percent Change in Federal Spending in MINNESOTA and the U.S. By Major Category (FY 81 - FY 88)



	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MN	US
Grants	1,774	1.9	1.06	2,120	1.9	1.08	20	18
DPI	4,114	1.6	0.89	6,168	1.5	0.86	50	57
S & W	731	0.8	0.44	1,163	0.9	0.49	59	46
Procure	1,455	1.2	0.68	2,306	1.4	0.79	58	39
<u>Other</u>	<u>396</u>	<u>6.1</u>	<u>3.37</u>	<u>2,084</u>	<u>5.6</u>	<u>3.14</u>	<u>426</u>	<u>470</u>
TOTAL	8,470	1.5	0.83	13,840	1.6	0.91	63	50

¹ In millions of dollars

Table 20.1
Federal Spending in MINNESOTA By Major Category For FY 81 and FY 88

Table 20.2
What If Federal Funds Had Been Distributed to MINNESOTA in FY 1988 on the Basis Of...?

	...Tax Burden		...Population	
	What If? Level ¹	Difference From Actual ¹	What If? Level ¹	Difference From Actual ¹
Grants	1,956	-164	1,924	-196
DPI	7,203	+1,035	7,084	+916
S & W	2,375	+1,212	2,336	+1,173
Procure	2,932	+626	2,884	+578
<u>Other</u>	<u>664</u>	<u>-1,420</u>	<u>653</u>	<u>-1,431</u>
TOTAL	15,130	+1,290	14,881	+1,041

¹ In millions of dollars

MINNESOTA:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT

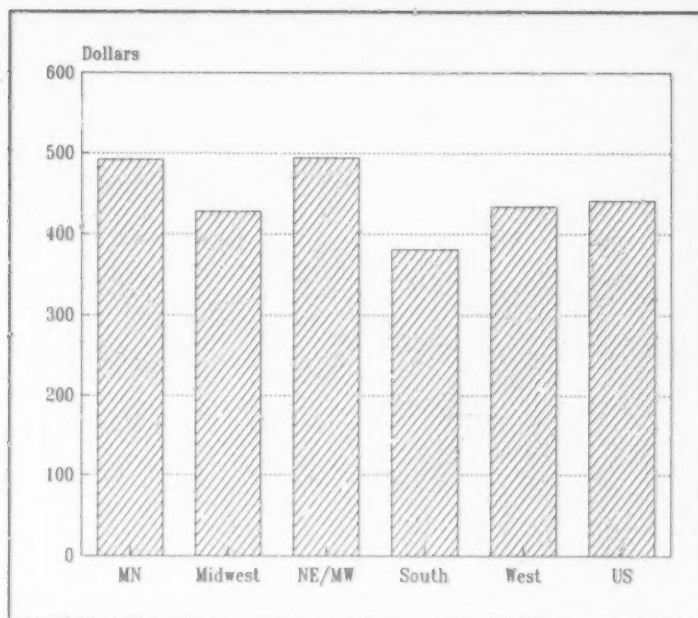


Figure 20.5
Per Capita Grants to State and Local Government (FY 88)

Figure 20.6
Per Capita Grants to State and Local Government for MINNESOTA and the U.S. (FY 81 - FY 88)

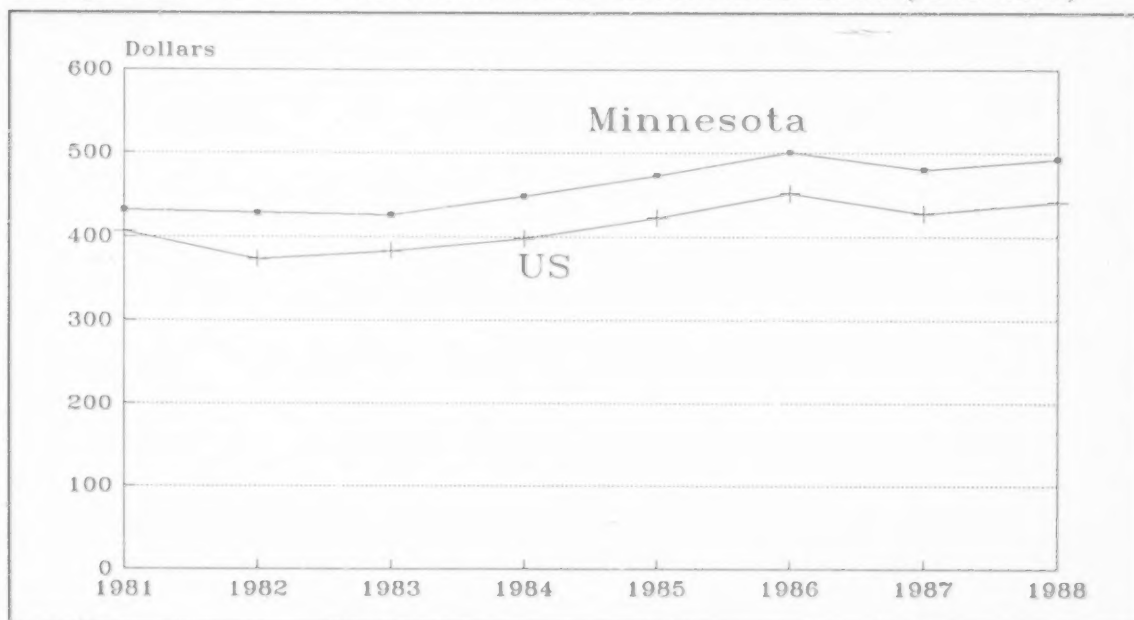


Table 20.3

Federal Grants to MINNESOTA By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	MN	US
DOC	9,018	1.5	0.85	5,566	1.5	0.86	-38	-38
DoEd	107,137	1.4	0.80	153,621	1.7	0.94	43	24
DOI	12,334	1.2	0.64	13,492	1.2	0.65	9	10
DOL	112,840	1.3	0.72	89,205	1.7	0.94	-21	-39
DOT	227,034	1.7	0.95	294,430	1.8	1.00	30	24
EPA	81,655	2.0	1.10	63,289	2.2	1.23	-22	-29
HHS	180,935	0.5	0.29	1,074,224	2.1	1.18	494	49
HUD	186,926	2.0	1.09	191,484	1.7	0.96	2	18
USDA	110,827	1.9	1.04	198,562	1.9	1.09	79	72
<u>Program^{1,2}</u>								
AFDC	156,723	2.0	1.12	207,622	2.0	1.10	32	36
AGEXSV	7,378	2.8	1.54	8,996	2.8	1.59	22	19
CDBG	74,742	1.9	1.06	50,808	1.7	0.97	-32	-25
COMPED ⁴	16,448	0.8	0.45	45,376	1.2	0.66	176	85
EDA	6,797	1.4	0.80	4,174	2.2	1.26	-39	-61
EPAWWT	76,864	2.0	1.11	51,504	2.1	1.17	-33	-36
FAATF	7,007	1.6	0.87	9,683	1.2	0.67	38	80
GRS	104,112	2.0	1.13	0	NA	NA	-100	-100
HWAYTF	182,550	2.1	1.18	253,157	2.1	1.17	39	41
JTPA ⁵	37,188	1.5	0.85	42,942	1.5	0.84	15	15
LIHEAP	72,793	4.0	2.22	62,884	4.0	2.23	-14	-13
MDCAID	403,979	2.3	1.29	677,988	2.2	1.26	68	74
PUBHSG ⁴	12,044	0.8	0.46	37,632	1.8	1.00	212	41
SEC8 ⁴	90,082	2.2	1.25	79,946	1.9	1.06	-11	3
UDAG	7,905	2.2	1.23	2,180	1.2	0.65	-72	-47
UMTA	24,343	0.6	0.36	26,721	0.8	0.46	10	-13
VOCED	16,705	2.2	1.22	28,869	2.3	1.31	73	62
WIC	16,003	1.8	0.98	27,489	1.6	0.90	72	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

MINNESOTA:

DIRECT PAYMENTS TO INDIVIDUALS

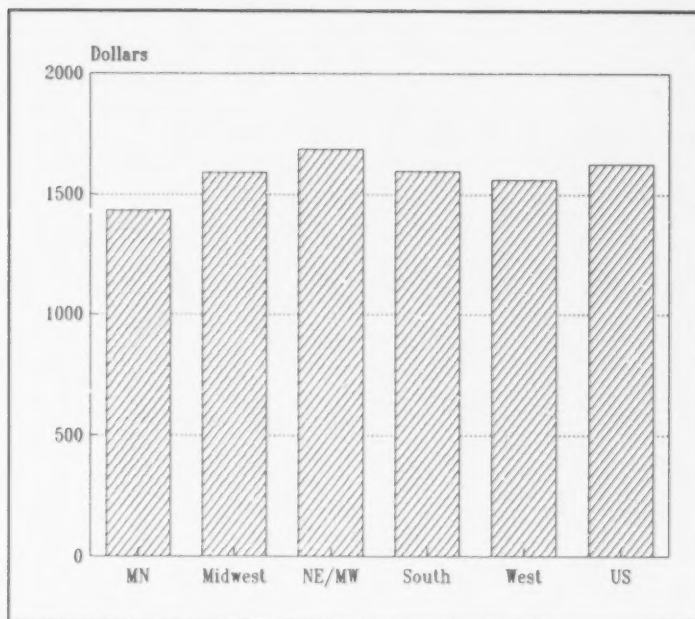
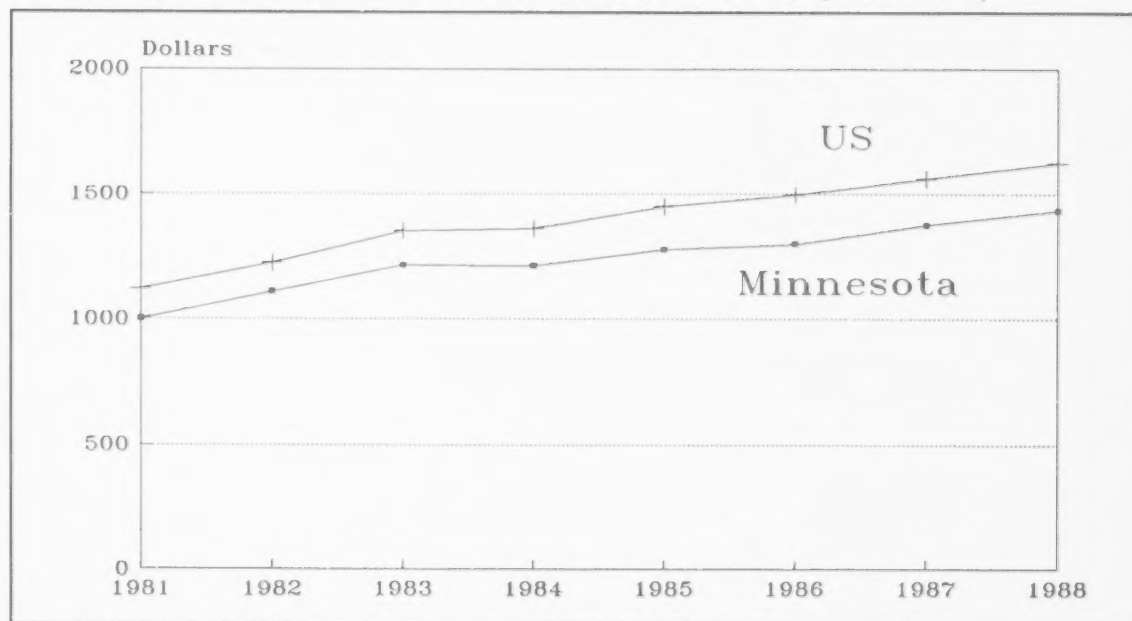


Figure 20.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 20.8
Per Capita Direct Payments to Individuals for MINNESOTA and the U.S. (FY 81 - FY 88)

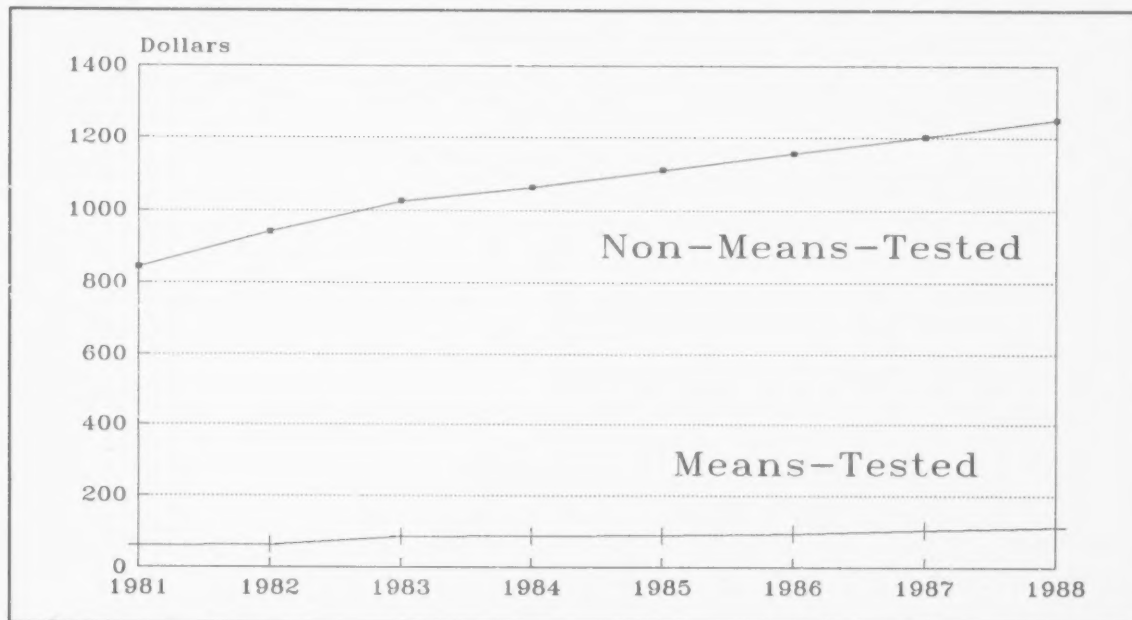


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	MN	US
EITC ³	12,857	0.9	0.52	23,324	0.8	0.44	81	117
FEDRET								
-MLTRY	86,762	0.7	0.38	116,219	0.6	0.35	34	46
-CIVLN	192,388	1.1	0.61	288,609	1.0	0.58	50	59
FDSTMP ³	83,023	0.8	0.43	118,912	1.1	0.60	43	4
HSGAST ^{3,4}	53,393	2.2	1.23	89,434	1.8	1.02	68	105
MDCARE	684,798	1.7	0.93	1,234,798	1.4	0.81	80	107
PELL ³	47,129	2.1	1.15	91,425	2.5	1.39	94	62
SOCSEC	2,348,056	1.7	0.96	3,573,963	1.7	0.95	52	56
SSI ³	45,918	0.7	0.40	92,821	0.8	0.46	102	75
VETBEN ⁵	219,116	1.6	0.88	232,465	1.5	0.87	6	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 20.4
Selected Directed Payments to Individuals in MINNESOTA For FY 81 and FY 88

Figure 20.9 Per Capita Spending in MINNESOTA for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



MINNESOTA:

SALARIES AND WAGES

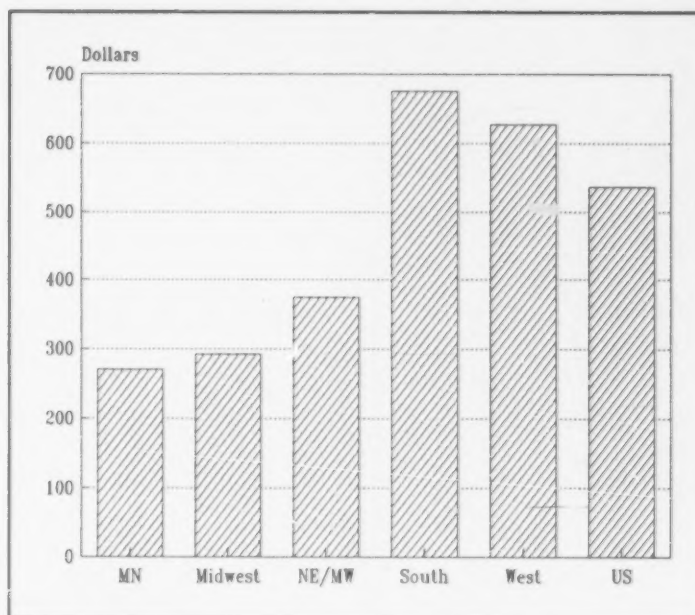


Figure 20.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 20.5
Federal Salaries and Wages in MINNESOTA for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MN	US
DOD								
-MLTRY	67,115	0.3	0.14	111,269	0.3	0.16	66	49
-CIVLN	60,928	0.3	0.18	83,833	0.3	0.17	38	42
-TOTAL	128,043	0.3	0.16	195,102	0.3	0.16	52	46
NONDOD ²	240,672	0.9	0.48	380,254	1.0	0.59	58	30

¹ In thousands of dollars

² Excluding the Postal Service

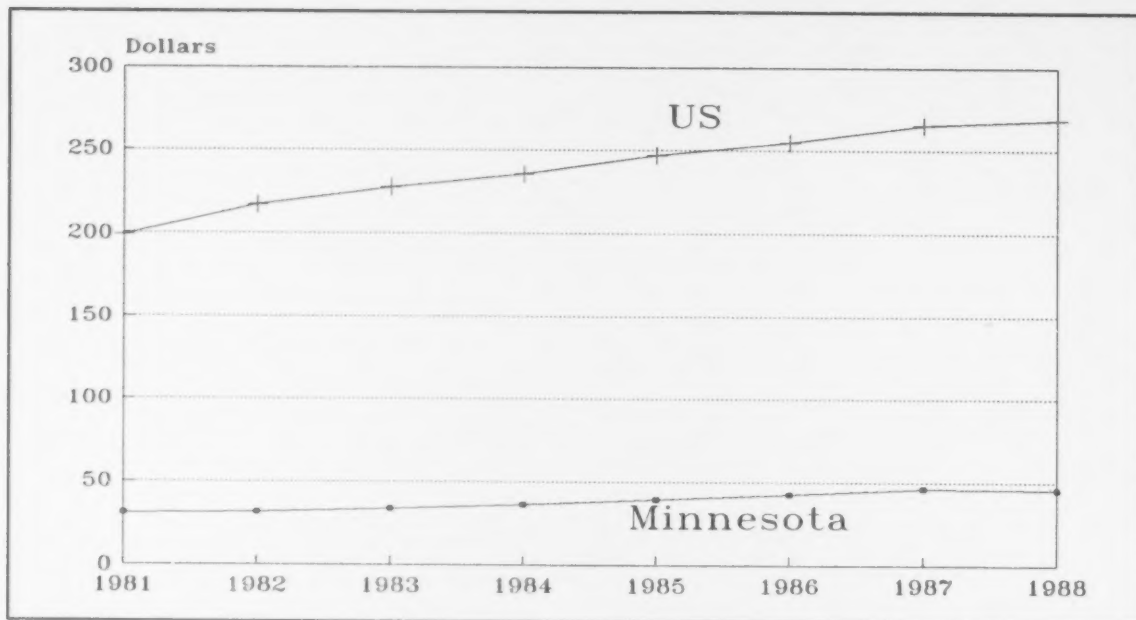
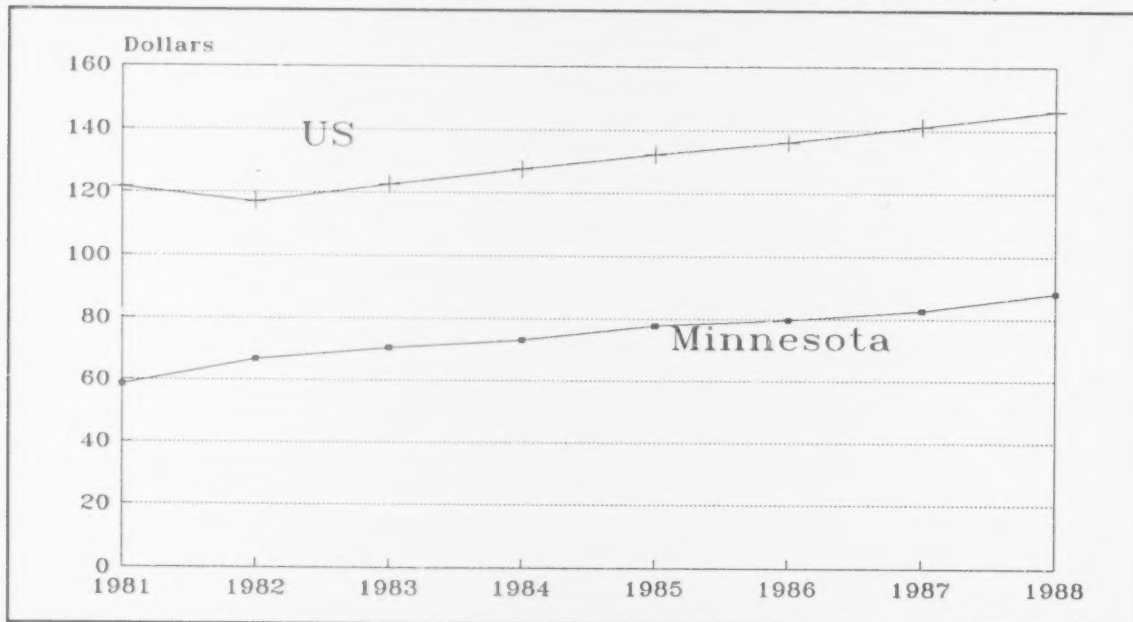


Figure 20.11
Per Capita Department of Defense Salaries and Wages in MINNESOTA and the U.S. (FY81 - FY88)

Figure 20.12
Per Capita Non-Defense Salaries and Wages in MINNESOTA and the U.S. (FY 81 - FY 88)



**MINNESOTA:
PROCUREMENT**

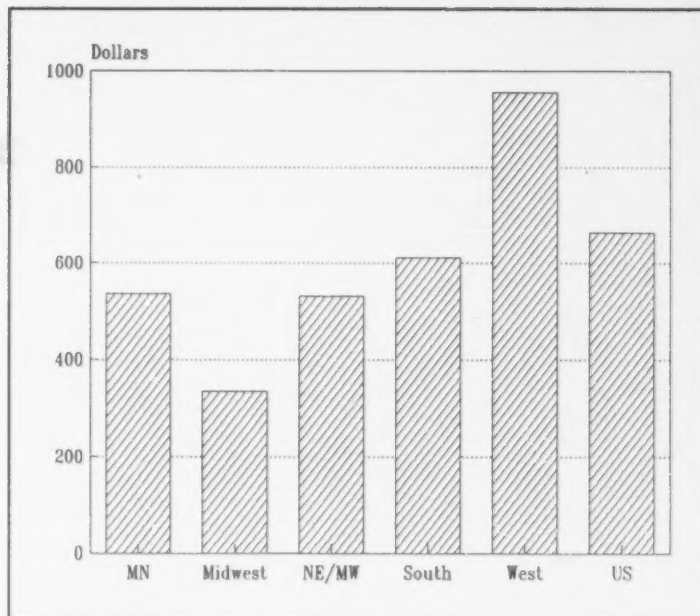


Figure 20.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 20.6
Federal Procurement in MINNESOTA for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	MN	US
DOD	1,185,039	1.4	0.75	2,077,227	1.7	0.93	75	43
NONDOD ²	225,171	0.8	0.44	228,285	0.6	0.32	1	40

¹ In thousands of dollars
² Excluding the Postal Service

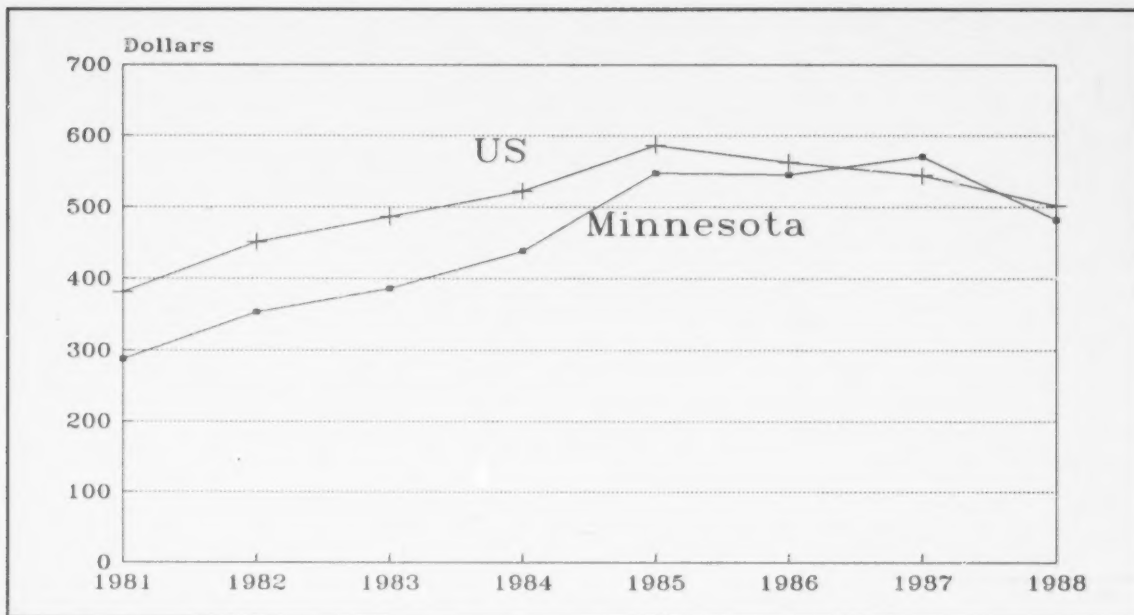
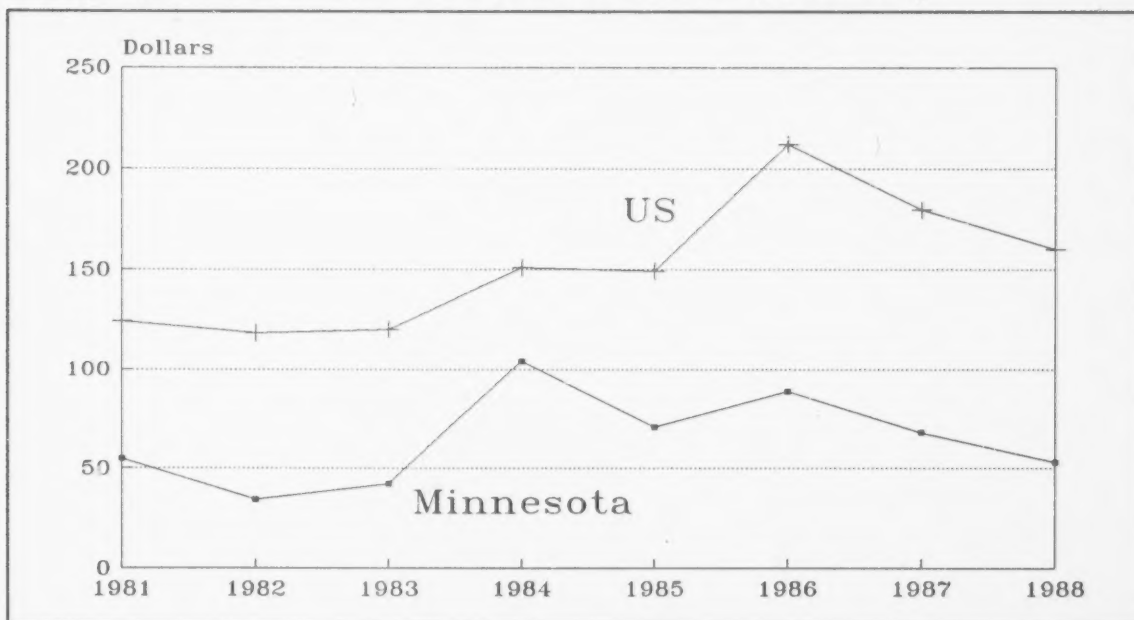


Figure 20.14

Per Capita Department of Defense Procurement in MINNESOTA and the U.S. (FY 81 - FY88)

Figure 20.15

Per Capita Non-Defense Procurement in MINNESOTA and the U.S. (FY 81 - FY 88)



OHIO:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

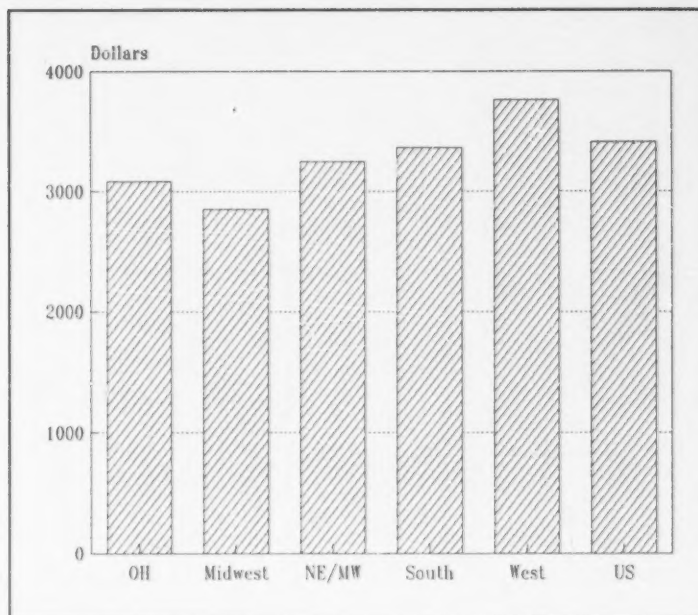
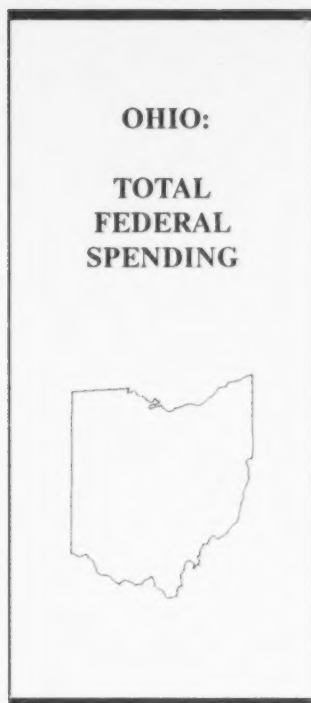
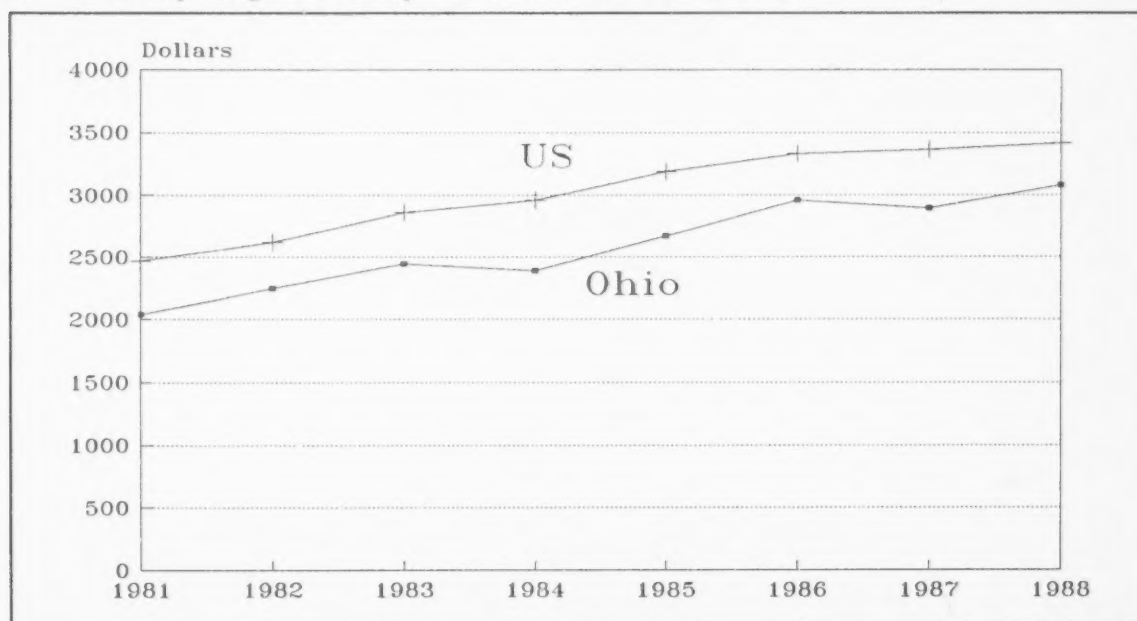
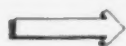


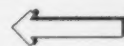
Figure 21.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 21.2
Total Federal Spending on a Per Capita Basis for OHIO and the U.S. (FY 81 - FY 88)





OHIO HIGHLIGHTS



- From FY1981 through FY1988, OHIO received 3.9% of federal spending, shouldered 4.4% of the nation's tax burden, and was home to 4.5% of the nation's population.
- If OHIO'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$31.3 billion more in federal spending. If OHIO'S share of total federal spending had equaled its share of the nation's population, the state would have received \$38.6 billion more.
- Federal spending in OHIO increased by 52.3% from FY1981 to FY1988, exceeding the 49.9% increase in total U.S. federal spending during the same period.
- OHIO'S return on dollar for total federal spending improved from \$0.79 (43rd) in FY1981 to \$0.94 (36th) in FY1988. OHIO registered an average return on dollar of \$0.88 (40th) during the FY1981 to FY1988 period.
- Per capita total federal spending in OHIO rose from \$2,038 (41st) in FY1981 to \$3,083 (38th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, OHIO received \$20,730 (38th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 19.7% of federal spending in OHIO during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- OHIO had an average return on dollar for DOD spending of \$0.64 (33rd) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$0.96 (36th) during the same period.
- OHIO received \$4,088 (34th) in per capita DOD spending and \$16,642 (37th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

OHIO AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	3.9	3.9
---------------------------------	-----	-----

Share of Federal Tax Burden	4.9	4.2
-----------------------------------	-----	-----

Share of Nation's Population	4.7	4.4
------------------------------------	-----	-----

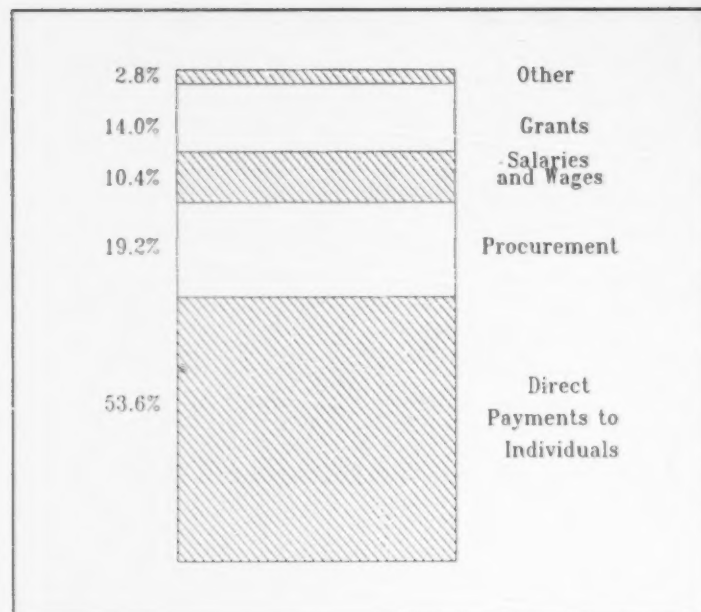
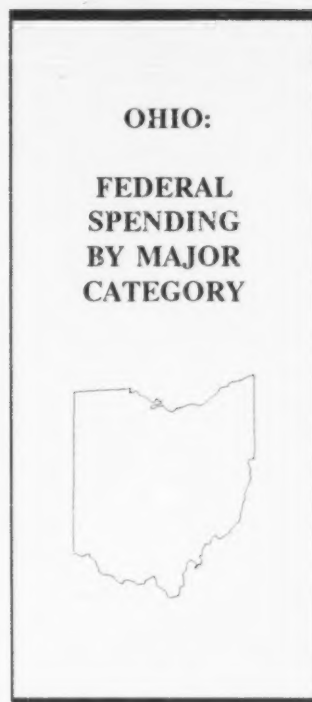
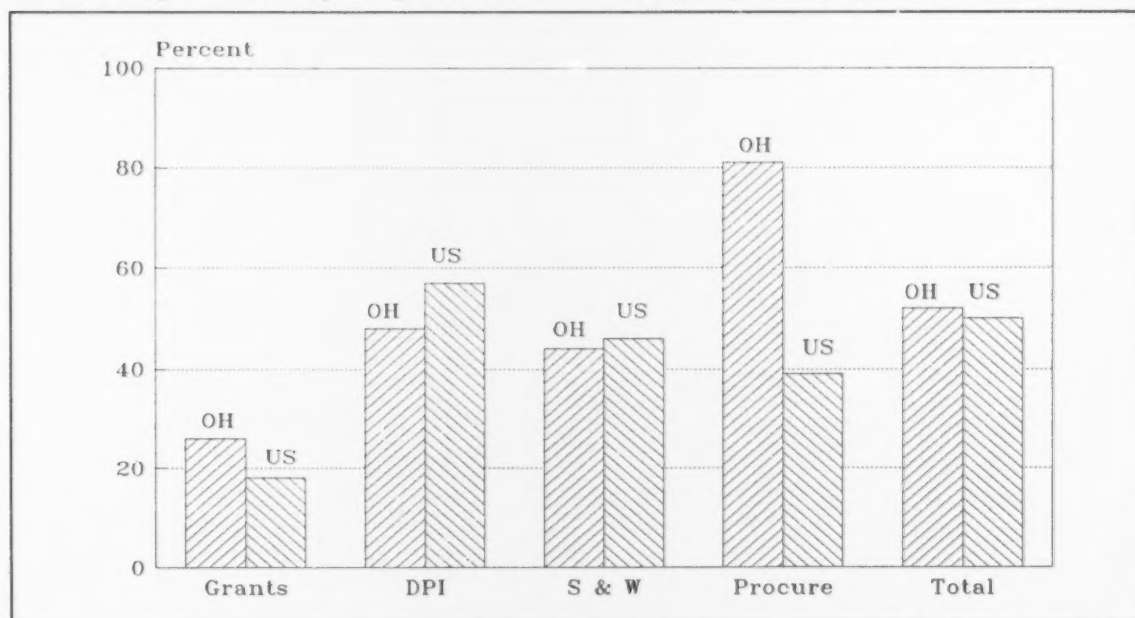


Figure 21.3
Federal Spending in OHIO by Major Category (FY 88)

Figure 21.4
Percent Change in Federal Spending in OHIO and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>OH</u>	<u>US</u>
Grants	3,725	4.0	0.81	4,693	4.3	1.02	26	18
DPI	12,147	4.7	0.96	17,968	4.4	1.06	48	57
S & W	2,423	2.6	0.54	3,484	2.6	0.62	44	46
Procure	3,556	3.0	0.61	6,442	3.9	0.93	81	39
<u>Other</u>	<u>164</u>	<u>2.5</u>	<u>0.51</u>	<u>934</u>	<u>2.5</u>	<u>0.60</u>	<u>470</u>	<u>470</u>
TOTAL	22,015	3.9	0.79	33,521	3.9	0.94	52	50

¹ In millions of dollars

Table 21.1
Federal Spending in OHIO By Major Category For FY 81 and FY 88

Table 21.2
What If Federal Funds Had Been Distributed to OHIO in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	4,617	-76	4,858	+165
DPI	16,999	-969	17,886	-82
S & W	5,605	+2,121	5,898	-2,414
Procure	6,921	+479	7,282	+840
<u>Other</u>	<u>1,567</u>	<u>+633</u>	<u>1,648</u>	<u>+714</u>
TOTAL	35,708	+2,187	37,572	+4,051

¹ In millions of dollars

**OHIO:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

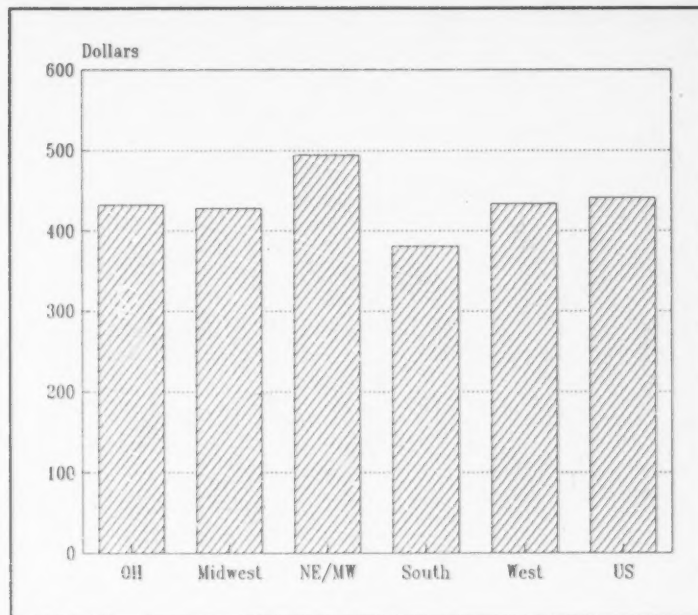


Figure 21.5
Per Capita Grants to State and Local Government (FY 88)

Figure 21.6
Per Capita Grants to State and Local Government for OHIO and the U.S. (FY 81 - FY 88)

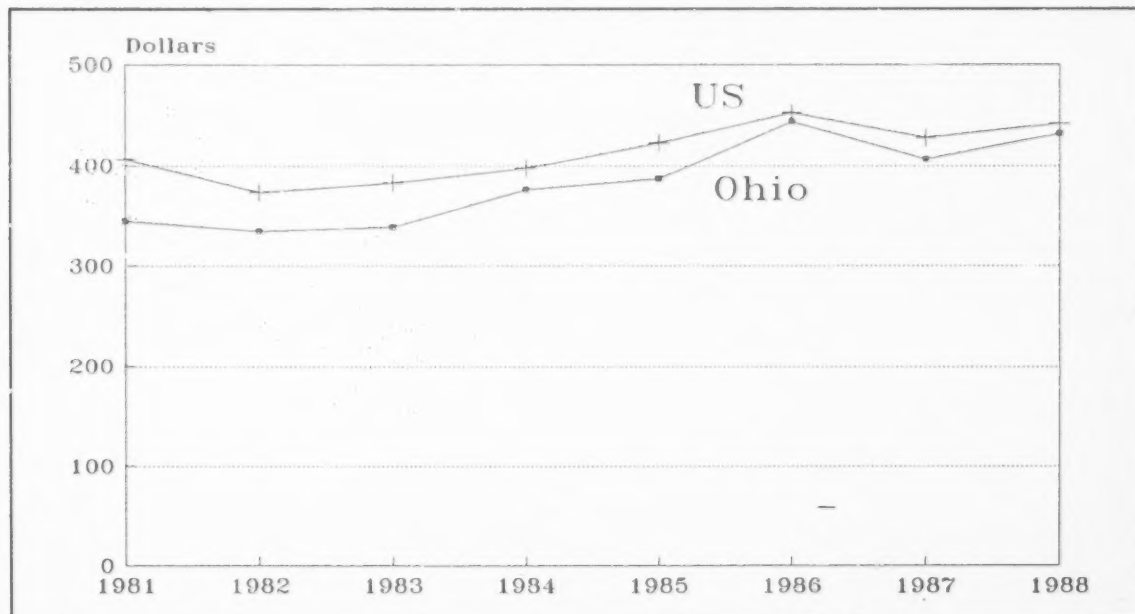


Table 21.3

Federal Grants to OHIO By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	OH	US
DOC	16,792	2.9	0.58	8,378	2.3	0.55	-50	-38
DoEd	339,451	4.6	0.93	326,223	3.5	0.84	-4	24
DOI	18,743	1.8	0.36	20,583	1.8	0.42	10	10
DOL	397,084	4.6	0.93	245,183	4.6	1.10	-38	-39
DOT	441,846	3.3	0.68	491,868	3.0	0.71	11	24
EPA	206,316	5.0	1.02	214,854	7.4	1.76	4	-29
HHS	1,355,150	4.0	0.81	2,433,210	4.8	1.14	80	49
HUD	438,374	4.6	0.94	532,723	4.8	1.13	22	18
USDA	220,631	3.7	0.76	377,571	3.7	0.88	71	72
<u>Program^{1,2}</u>								
AFDC	378,613	4.9	0.99	570,497	5.4	1.28	51	36
AGEXSV	9,045	3.4	0.69	10,643	3.4	0.80	18	19
CDBG	191,403	4.9	1.00	140,487	4.8	1.14	-27	-25
COMPED ⁴	88,574	4.2	0.94	135,247	3.5	0.83	53	85
EDA	15,777	3.3	0.68	6,880	3.7	0.88	-56	-61
EPAWWT	193,613	5.1	1.03	199,055	8.1	1.92	3	-36
FAATF	14,686	3.3	0.67	20,124	2.5	0.59	37	80
GRS	207,481	4.0	0.82	0	NA	NA	-100	-100
HWAYTF	269,665	3.1	0.64	382,877	3.2	0.75	42	41
JTPA ⁵	135,027	5.4	1.24	155,917	5.4	1.29	15	15
LIHEAP	94,507	5.2	1.05	81,332	5.1	1.22	-14	-13
MDCAID	560,535	3.2	0.66	1,475,160	4.9	1.16	163	74
PUBHSG ⁴	64,895	4.3	0.97	74,956	3.5	0.84	16	41
SEC ⁴	210,921	5.1	1.14	205,177	4.8	1.15	-3	3
UDAG	17,297	4.9	0.99	24,737	13.1	3.13	43	-47
UMTA	132,740	3.5	0.72	79,115	2.4	0.58	-40	-13
VOCED	36,250	4.8	0.97	64,134	5.2	1.23	77	62
WIC	42,250	4.7	0.95	74,615	4.4	1.04	77	89

¹ Some programs began after FY 1981. See footnotes.
² Abbreviations listed in Appendix A
³ In thousands of dollars
⁴ First year funding levels are for FY 1983
⁵ First year funding levels are for FY 1984

**OHIO:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

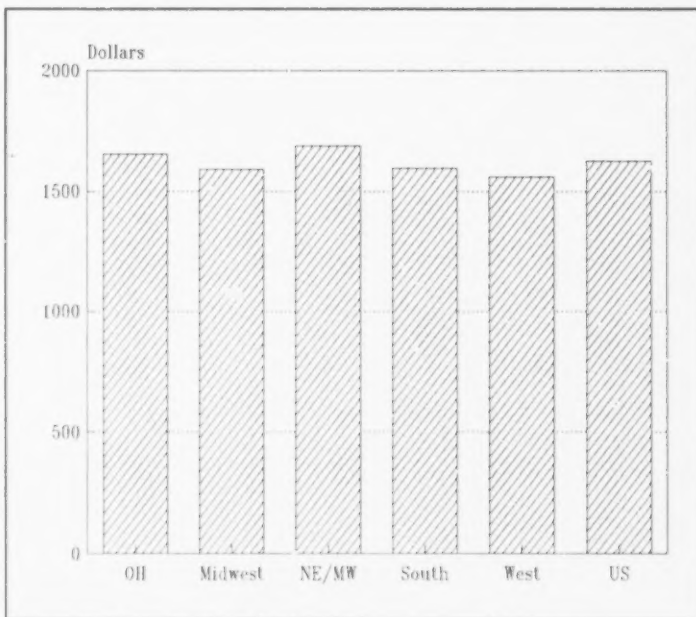
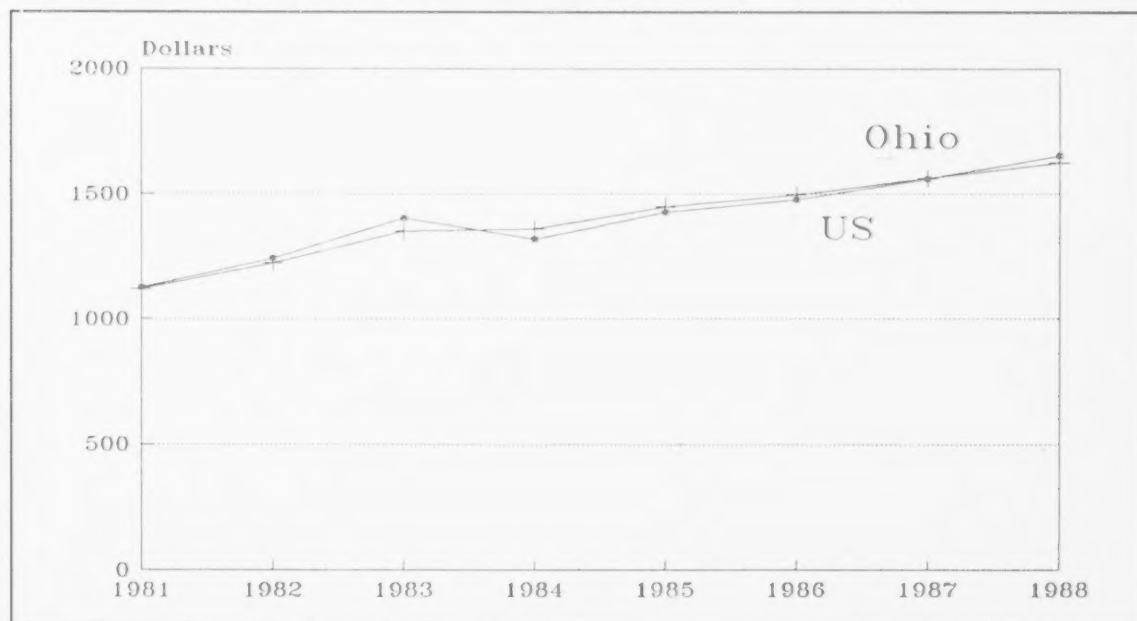


Figure 21.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 21.8
Per Capita Direct Payments to Individuals for OHIO and the U.S. (FY 81 - FY 88)

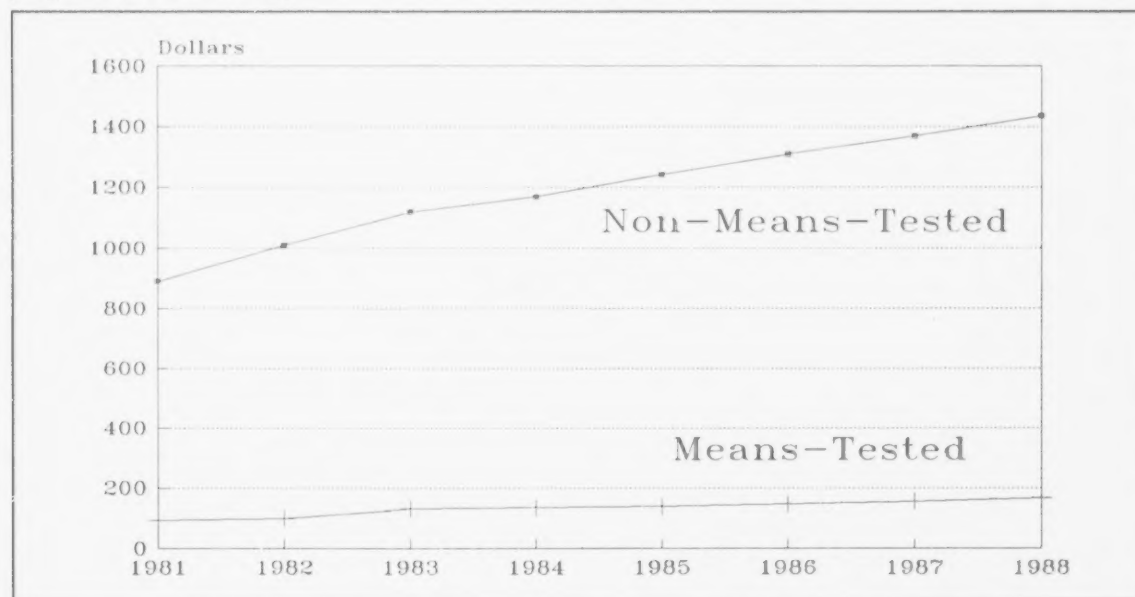


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	OH	US
EITC ³	49,197	3.6	0.73	77,869	2.6	0.62	58	117
FEDRET								
-MLTRY	244,978	1.9	0.39	337,477	1.8	0.43	38	46
-CIVLN	540,202	3.1	0.63	894,515	3.2	0.77	66	59
FDSTMP ³	502,343	4.7	0.96	735,215	6.6	1.58	46	4
HSGAST ^{3,4}	122,341	5.1	1.04	231,512	4.7	1.12	89	105
MDCARE	1,843,999	4.5	0.91	3,783,728	4.4	1.06	105	107
PELL ³	90,911	4.0	0.81	188,488	5.1	1.22	107	62
SOCSEC	6,591,216	4.9	0.99	10,161,801	4.8	1.14	54	56
SSI ³	221,156	3.4	0.70	419,781	3.7	0.89	90	75
VETBEN ⁵	535,900	3.9	0.79	591,411	3.9	0.93	10	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means-tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 21.4
Selected Directed Payments to Individuals in OHIO For FY 81 and FY 88

Figure 21.9 Per Capita Spending in OHIO for selected means-tested and non-means-tested programs (FY 81 - FY 88)



**OHIO:
SALARIES
AND
WAGES**

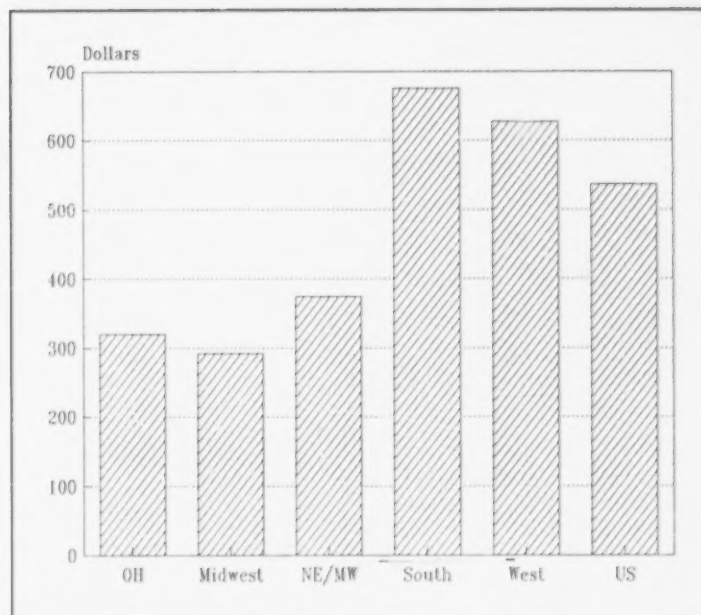


Figure 21.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 21.5
Federal Salaries and Wages in OHIO for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	OH	US
DOD								
-MLTRY	320,965	1.2	0.25	454,425	1.1	0.27	42	49
-CIVLN	753,236	3.9	0.80	1,029,647	3.8	0.90	37	42
-TOTAL	1,074,201	2.4	0.48	1,484,072	2.2	0.53	38	46
NONDOD²								
	573,664	2.1	0.42	748,311	2.1	0.49	30	30

¹ In thousands of dollars

² Excluding the Postal Service

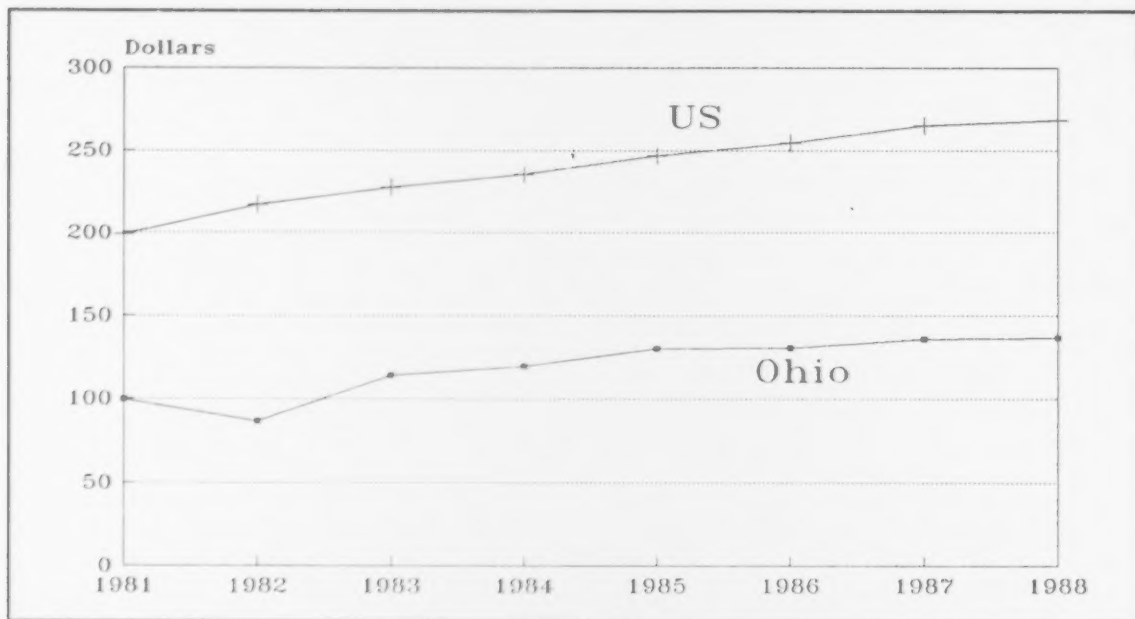
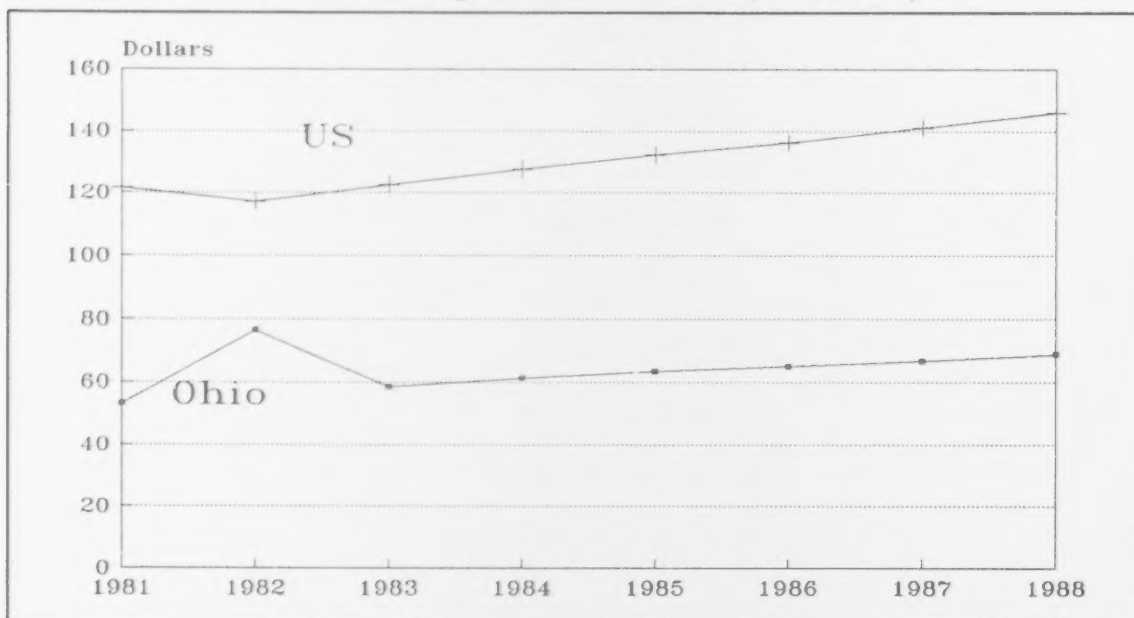


Figure 21.11
Per Capita Department of Defense Salaries and Wages in OHIO and the U.S. (FY 81 - FY88)

Figure 21.12
Per Capita Non-Defense Salaries and Wages in OHIO and the U.S. (FY 81 - FY 88)



**OHIO:
PROCUREMENT**

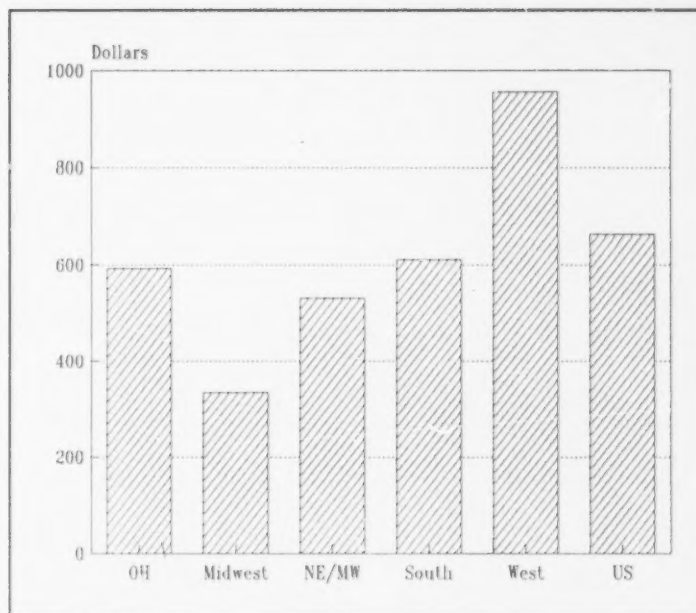


Figure 21.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 21.6
Federal Procurement in OHIO for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	OH	US
DOD	2,460,441	2.8	0.57	5,046,663	4.0	0.96	105	43
NONDOD ²	1,000,199	3.5	0.71	1,395,706	3.5	0.83	40	40

¹ In thousands of dollars
² Excluding the Postal Service

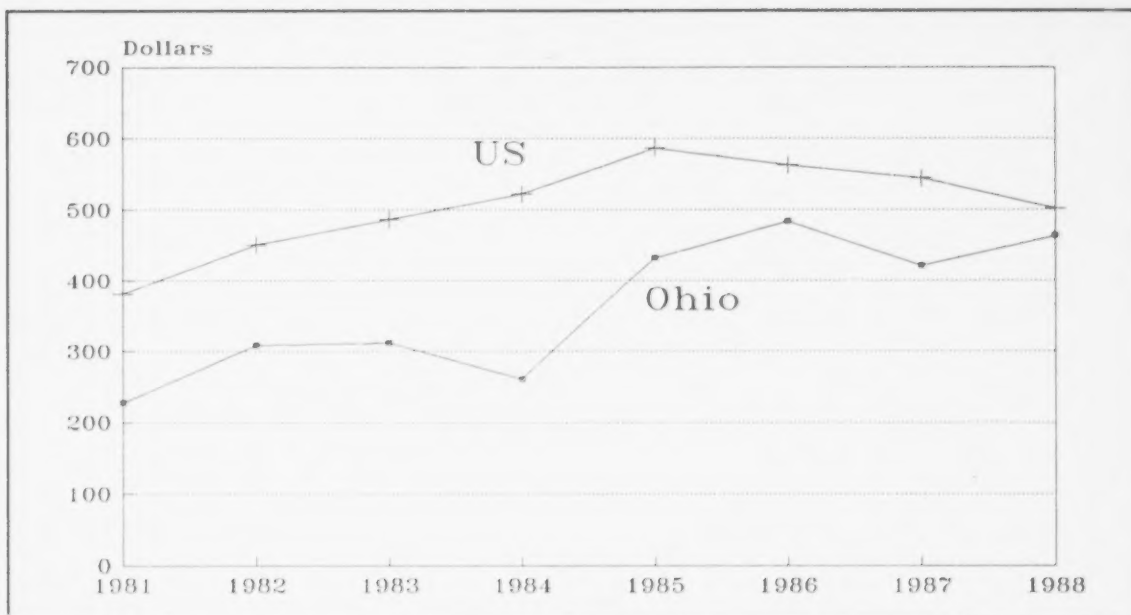
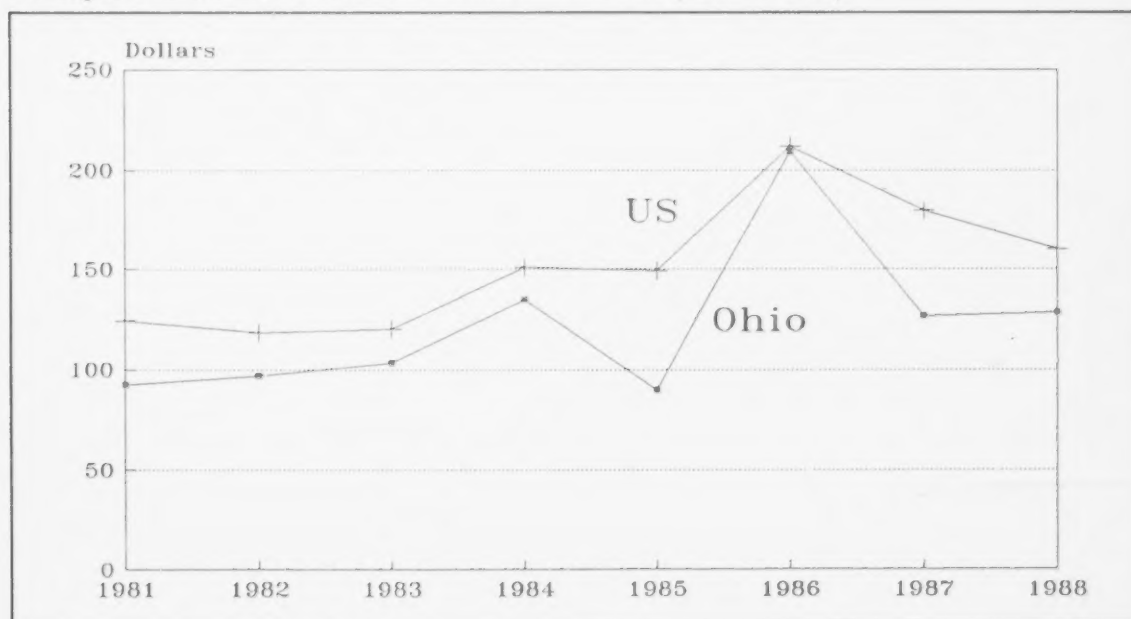


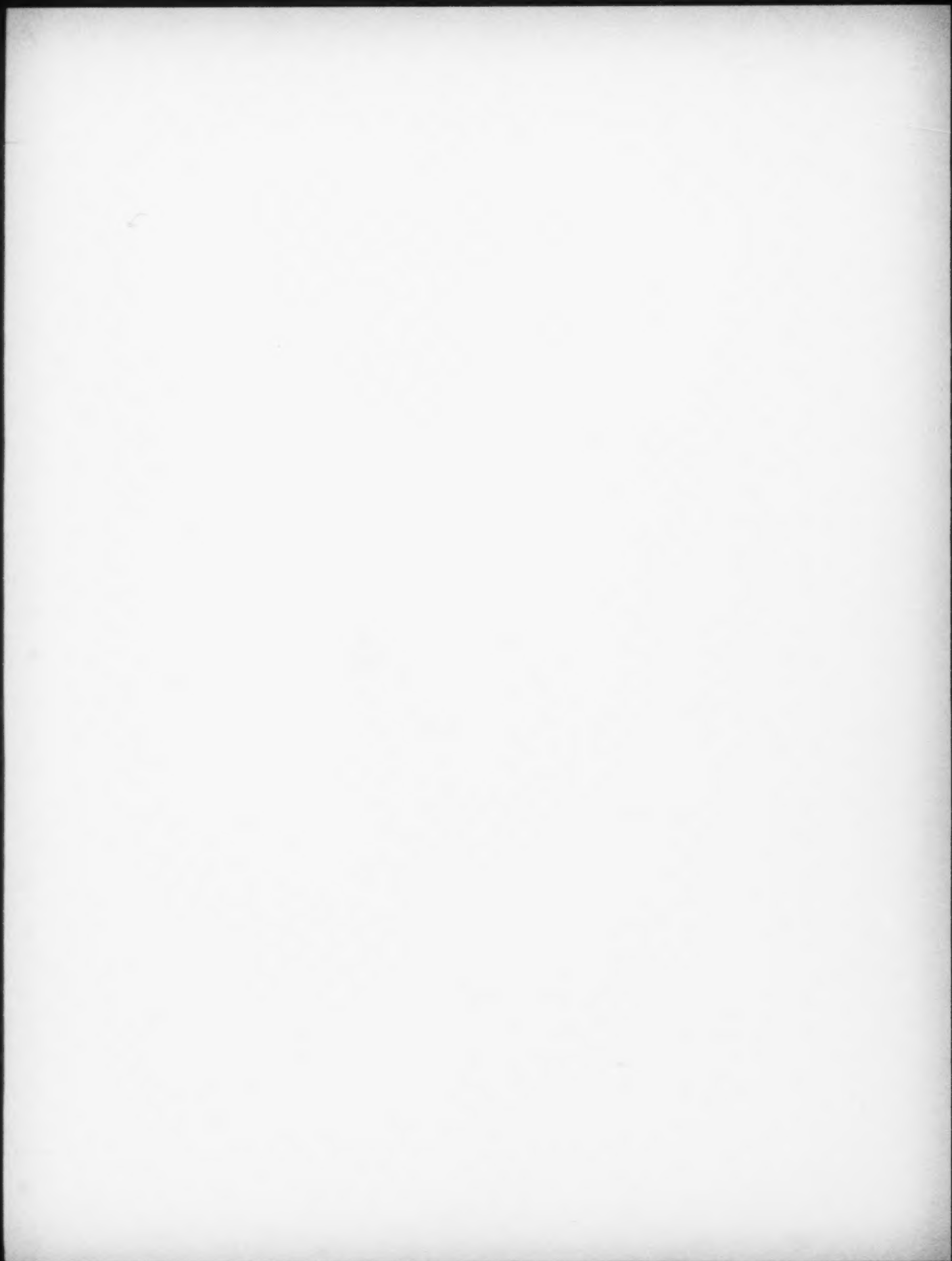
Figure 21.14

Per Capita Department of Defense Procurement in OHIO and the U.S. (FY 81 - FY88)

Figure 21.15

Per Capita Non-Defense Procurement in OHIO and the U.S. (FY 81 - FY 88)





WISCONSIN:

**THE FLOW OF
FEDERAL FUNDS
1981 - 1988**

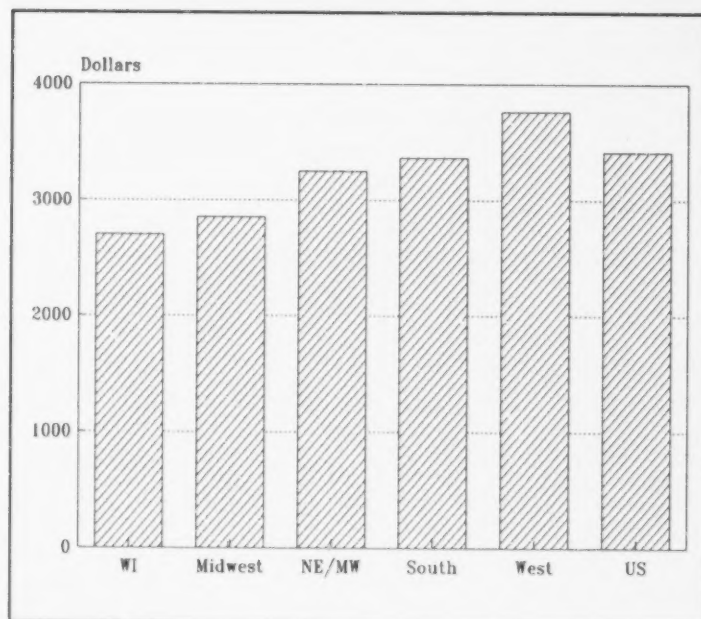
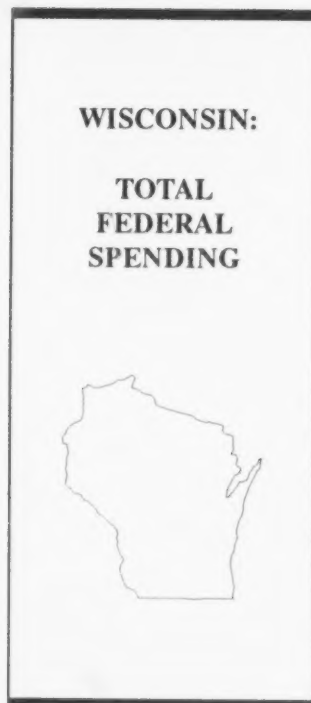
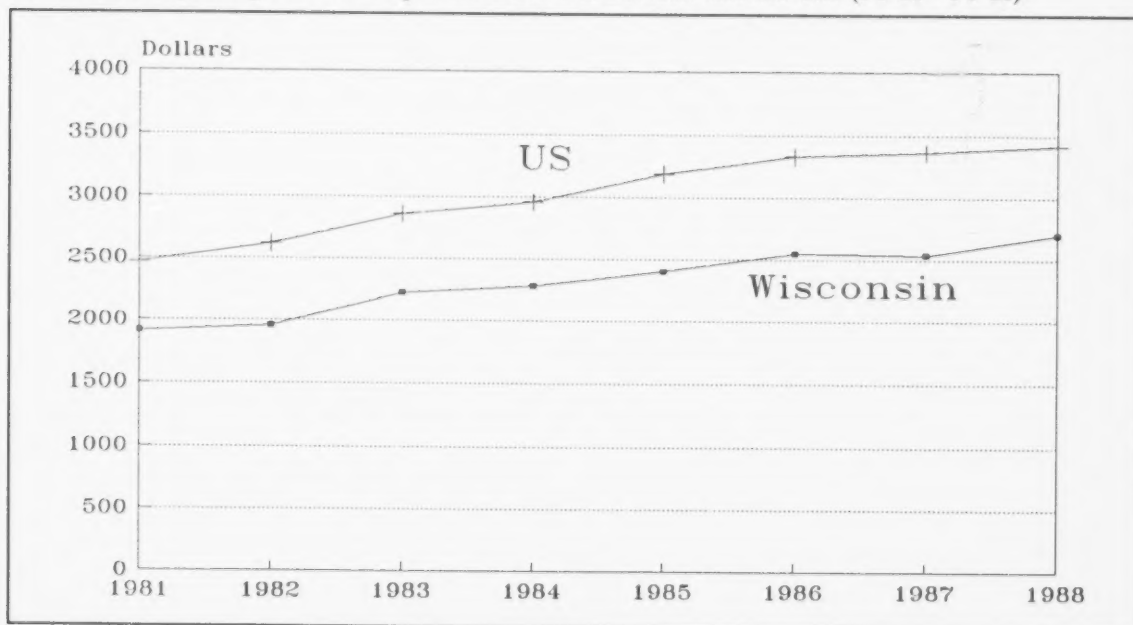
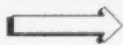


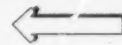
Figure 22.1
Total Federal Spending on a Per Capita Basis (FY 88)

Figure 22.2
Total Federal Spending on a Per Capita Basis for WISCONSIN and the U.S. (FY 81 - FY 88)





WISCONSIN HIGHLIGHTS



- From FY1981 through FY1988, WISCONSIN received 1.5% of federal spending, shouldered 1.9% of the nation's tax burden, and was home to 2.0% of the nation's population.
- If WISCONSIN'S share of total federal spending had equaled its share of the nation's tax burden during the FY1981 through FY1988 period, the state would have received \$19.0 billion more in federal spending. If WISCONSIN'S share of total federal spending had equaled its share of the nation's population, the state would have received \$27.4 billion more.
- Federal spending in WISCONSIN increased by 45.0% from FY1981 to FY1988, falling short of the 49.9% increase in total U.S. federal spending during the same period.
- WISCONSIN'S return on dollar for total federal spending improved from \$0.79 (43rd) in FY1981 to \$0.86 (43rd) in FY1988. WISCONSIN registered an average return on dollar of \$0.82 (46th) during the FY1981 to FY1988 period.
- Per capita total federal spending in WISCONSIN rose from \$1,911 (47th) in FY1981 to \$2,702 (48th) in FY1988, compared with national per capita levels of \$2,468 and \$3,456, respectively. From FY1981 through FY1988, WISCONSIN received \$18,566 (49th) in per capita total federal spending, compared to the U.S. per capita level of \$24,309.
- DOD spending accounted for 10.7% of federal spending in WISCONSIN during the FY1981 through FY1988 period, while DOD spending accounted for 26.8% of total U.S. federal spending during the same period.
- WISCONSIN had an average return on dollar for DOD spending of \$0.33 (46th) during the FY1981 through FY1988 period. The state had a return on dollar for Non-DOD spending of \$1.01 (29th) during the same period.
- WISCONSIN received \$1,990 (47th) in per capita DOD spending and \$16,576 (38th) in per capita Non-DOD spending during the FY1981 through FY1988 period, compared with national per capita levels of \$6,520 and \$17,787, respectively.

WISCONSIN AT A GLANCE: (in percent)

FY81 FY88

Share of Federal Spending	1.6	1.5
---------------------------------	-----	-----

Share of Federal Tax Burden	2.0	1.8
-----------------------------------	-----	-----

Share of Nation's Population	2.1	2.0
------------------------------------	-----	-----

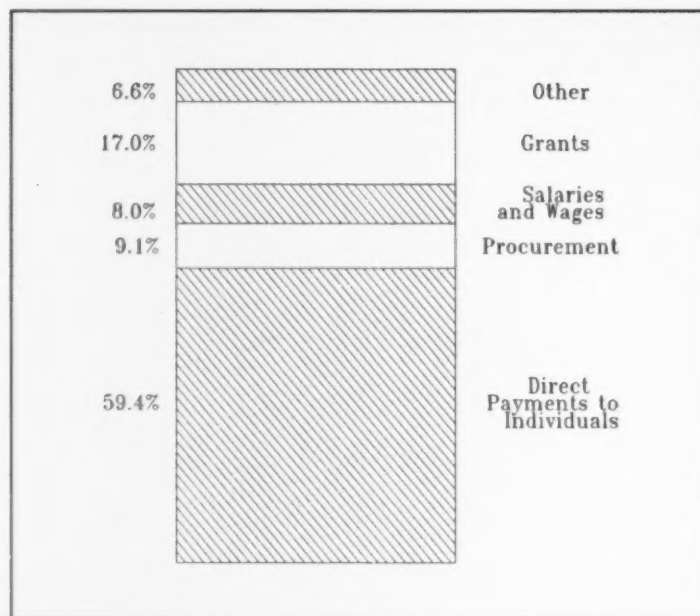
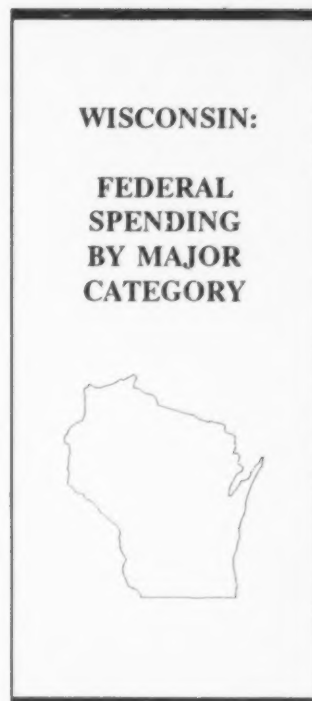
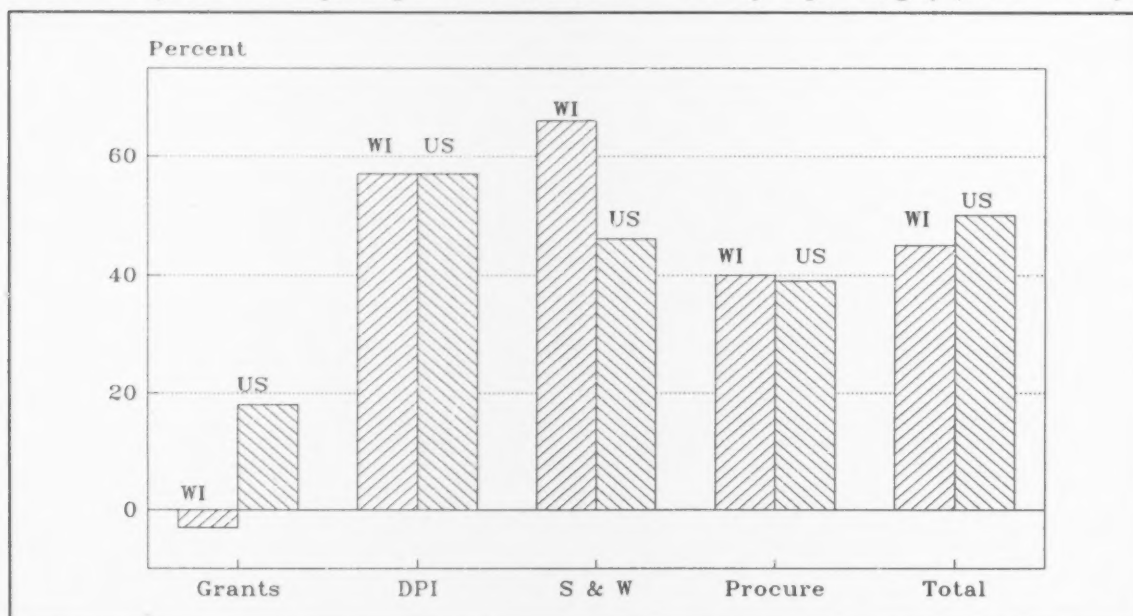


Figure 22.3
Federal Spending in WISCONSIN by Major Category (FY 88)

Figure 22.4
Percent Change in Federal Spending in WISCONSIN and the U.S. By Major Category (FY 81 - FY 88)



	<u>FY 1981</u>			<u>FY 1988</u>			<u>Percentage Change</u> <u>FY 1981 - FY 1988</u>	
	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>Funding</u> <u>Level¹</u>	<u>% of</u> <u>US</u>	<u>Return</u> <u>on \$</u>	<u>WI</u>	<u>US</u>
Grants	2,299	2.5	1.21	2,228	2.0	1.12	-3	18
DPI	4,970	1.9	0.95	7,794	1.9	1.07	57	57
S & W	633	0.7	0.34	1,049	0.8	0.44	66	46
Procure	852	0.7	0.36	1,192	0.7	0.40	40	39
<u>Other</u>	<u>297</u>	<u>4.5</u>	<u>2.24</u>	<u>864</u>	<u>2.3</u>	<u>1.28</u>	<u>191</u>	<u>470</u>
TOTAL	9,051	1.6	0.79	13,127	1.5	0.86	45	50

¹ In millions of dollars

Table 22.1
Federal Spending in WISCONSIN By Major Category For FY 81 and FY 88

Table 22.2
What If Federal Funds Had Been Distributed to WISCONSIN in FY 1988 on the Basis Of...?

	<u>...Tax Burden</u>		<u>...Population</u>	
	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>	<u>What If?</u> <u>Level¹</u>	<u>Difference</u> <u>From Actual¹</u>
Grants	1,982	-246	2,171	-57
DPI	7,297	-497	7,992	+198
S & W	2,406	+1,357	2,635	+1,586
Procure	2,971	+1,779	3,254	+2,062
<u>Other</u>	<u>672</u>	<u>-192</u>	<u>737</u>	<u>-127</u>
TOTAL	15,328	+2,201	16,789	+3,662

**WISCONSIN:
GRANTS
TO STATE
AND LOCAL
GOVERNMENT**

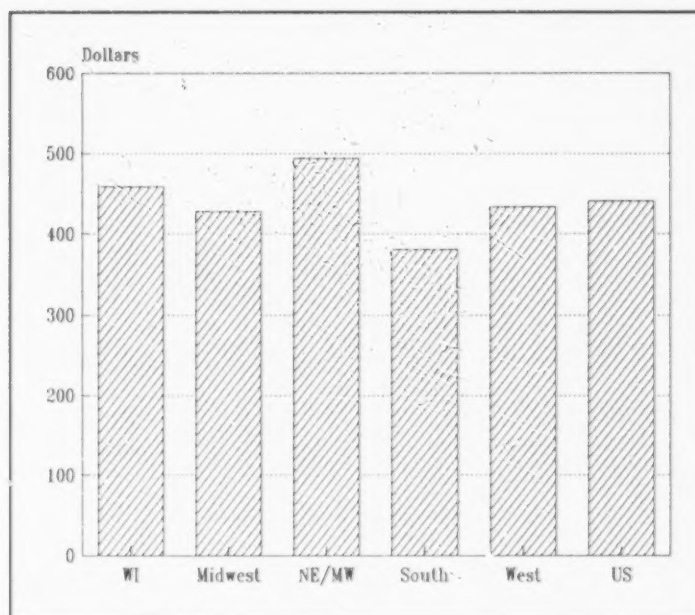


Figure 22.5
Per Capita Grants to State and Local Government (FY 88)

Figure 22.6
Per Capita Grants to State and Local Government for WISCONSIN and the U.S. (FY 81 - FY 88)

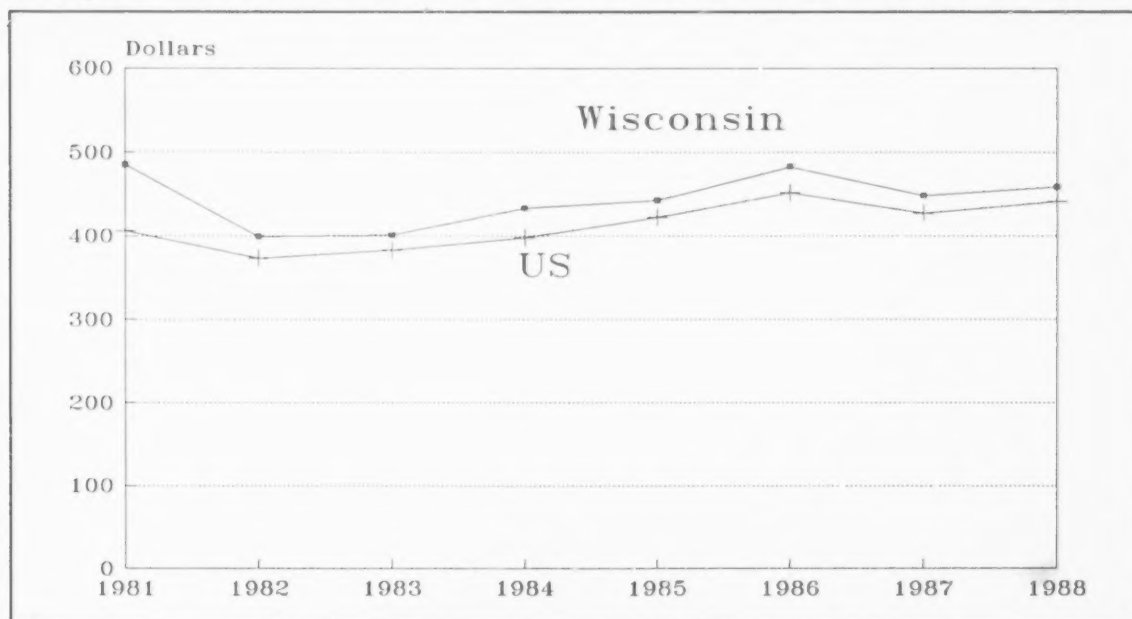


Table 22.3

Federal Grants to WISCONSIN By Selected Agencies and Programs For FY 81 and FY 88

Agency ²	FY 1981 ¹			FY 1988			Percentage Change FY 1981 ¹ - FY 1988	
	Funding Level ³	% of US	Return on \$	Funding Level ³	% of US	Return on \$	WI	US
DOC	11,368	1.9	0.95	8,766	2.4	1.34	-23	-38
DoEd	311,156	4.2	2.07	163,042	1.8	0.98	-48	24
DOI	12,731	1.2	0.59	10,265	0.9	0.48	-19	10
DOL	154,359	1.8	0.88	115,127	2.2	1.20	-25	-39
DOT	200,045	1.5	0.74	207,375	1.3	0.70	4	24
EPA	90,660	2.2	1.09	64,216	2.2	1.23	-29	-29
HHS	1,086,174	3.2	1.56	1,282,548	2.5	1.40	18	49
HUD	165,920	1.7	0.86	175,166	1.6	0.87	6	18
USDA	100,706	1.7	0.83	176,391	1.7	0.96	75	72
<u>Program^{1,2}</u>								
AFDC	244,472	3.1	1.55	387,472	3.7	2.02	58	36
AGEXSV	7,200	2.7	1.33	8,271	2.6	1.45	15	19
CDBG	69,616	1.8	0.88	50,774	1.7	0.96	-27	-25
COMPED ⁴	20,674	1.0	0.52	57,058	1.5	0.82	176	85
EDA	9,927	2.1	1.03	4,484	2.4	1.34	-55	-61
EPAWWT	83,799	2.2	1.08	55,665	2.3	1.25	-34	-36
FAATF	1,696	0.4	0.19	13,942	1.7	0.95	722	80
GRS	119,383	2.3	1.15	0	NA	NA	-100	-100
HWAYTF	137,889	1.6	0.79	163,654	1.3	0.75	19	41
JTPA ⁵	53,192	2.1	1.15	57,862	2.0	1.12	9	15
LIHEAP	61,653	3.4	1.66	56,605	3.6	1.98	-8	-13
MDCAID	567,229	3.3	1.61	702,835	2.3	1.29	24	74
PUBHSG ⁴	5,481	0.4	0.19	39,898	1.9	1.04	628	41
SEC8 ⁴	80,545	1.9	1.02	70,670	1.7	0.92	-12	3
UDAG	11,094	3.1	1.53	1,265	0.7	0.37	-89	-47
UMTA	42,832	1.1	0.56	26,047	0.8	0.44	-39	-13
VOCED	19,822	2.6	1.28	30,277	2.4	1.36	53	62
WIC	17,959	2.0	0.98	28,792	1.7	0.93	60	89

¹ Some programs began after FY 1981. See footnotes.

² Abbreviations listed in Appendix A

³ In thousands of dollars

⁴ First year funding levels are for FY 1983

⁵ First year funding levels are for FY 1984

**WISCONSIN:
DIRECT
PAYMENTS
TO
INDIVIDUALS**

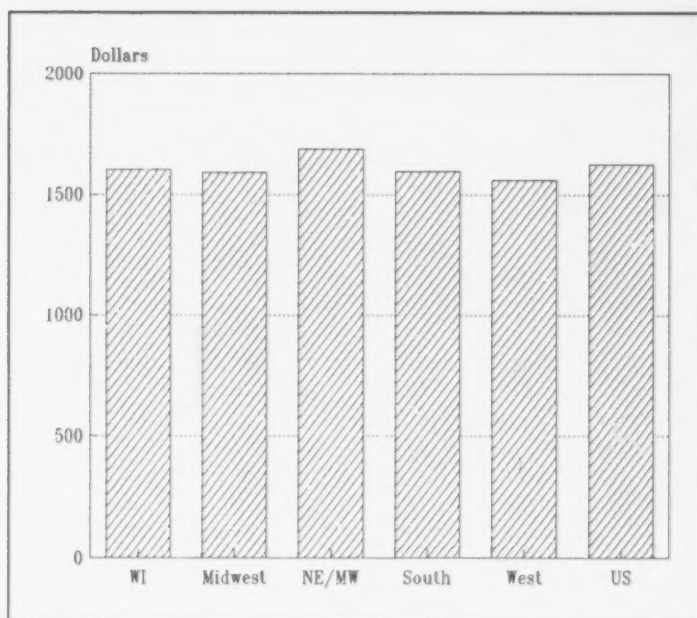
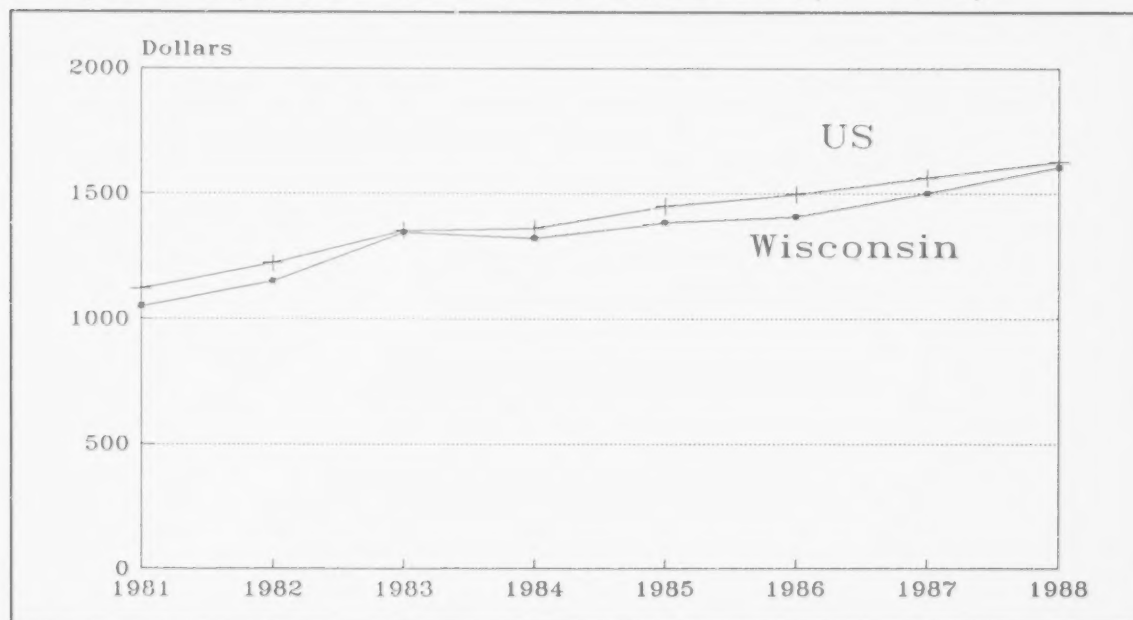


Figure 22.7
Per Capita Direct Payments to Individuals (FY 88)

Figure 22.8
Per Capita Direct Payments to Individuals for WISCONSIN and the U.S. (FY 81 - FY 88)

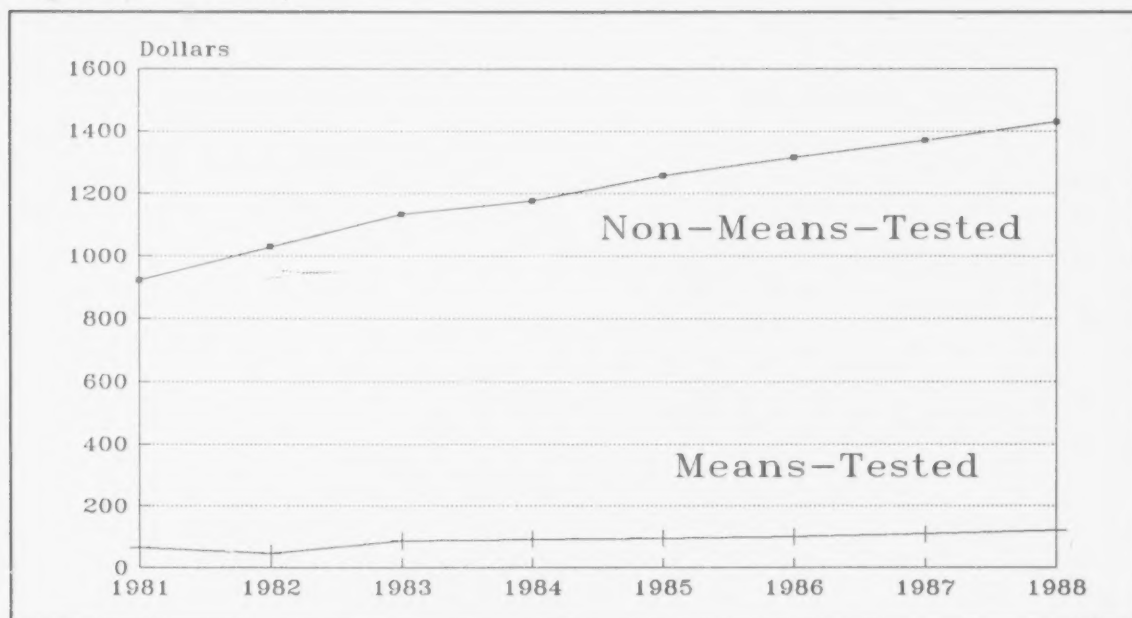


Program ¹	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ²	% of US	Return on \$	Funding Level ²	% of US	Return on \$	WI	US
EITC ³	18,970	1.4	0.68	39,372	1.3	0.73	108	117
FEDRET								
-MLTRY	82,421	0.6	0.32	113,769	0.6	0.34	38	46
-CIVLN	158,221	0.9	0.45	249,453	0.9	0.50	58	59
FDSTMP ³	99,447	0.9	0.46	159,580	1.4	0.80	60	4
HSGAST ^{3,4}	46,198	1.9	0.95	79,264	1.6	0.89	72	105
MDCARE	849,928	2.1	1.02	1,653,731	1.9	1.08	95	107
PELL ³	45,907	2.0	0.99	80,261	2.2	1.21	75	62
SOCSEC	3,110,765	2.3	1.13	4,737,850	2.2	1.24	52	56
SSI ³	68,967	1.1	0.53	161,013	1.4	0.79	133	75
VETBEN ⁵	229,727	1.7	0.82	260,446	1.7	0.96	13	9

¹ Abbreviations listed in Appendix A
² In thousands of dollars
³ Means tested program
⁴ First year data from FY 1983
⁵ See "Methodology"

Table 22.4
Selected Directed Payments to Individuals in WISCONSIN For FY 81 and FY 88

Figure 22.9 Per Capita Spending in WISCONSIN for Selected Means-Tested and Non-Means-Tested Programs (FY 81 - FY 88)



WISCONSIN:

SALARIES AND WAGES

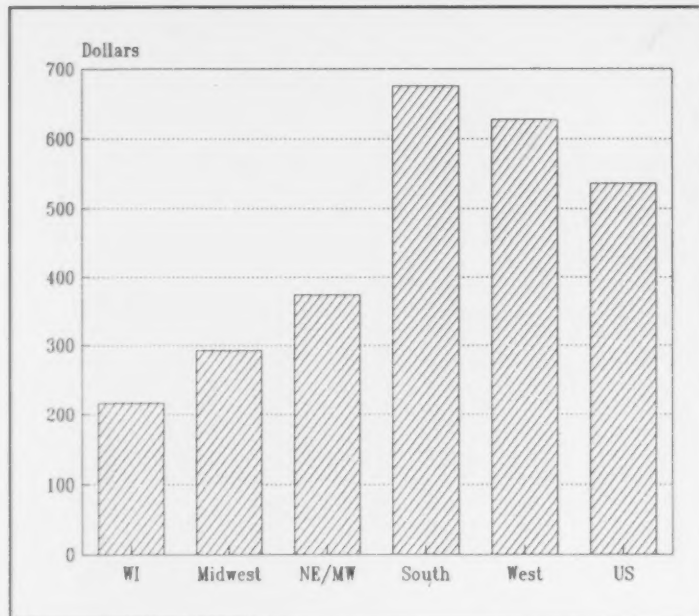


Figure 22.10
Federal Salaries and Wages on a Per Capita Basis (FY 88)

Table 22.5
Federal Salaries and Wages in WISCONSIN for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	WI	US
DOD								
-MLTRY	68,507	0.3	0.13	174,194	0.4	0.24	154	49
-CIVLN	54,591	0.3	0.14	82,068	0.3	0.17	50	42
-TOTAL	123,098	0.3	0.13	256,262	0.4	0.21	108	46
NONDOD²								
	196,809	0.7	0.35	288,712	0.8	0.44	47	30

¹ In thousands of dollars

² Excluding the Postal Service

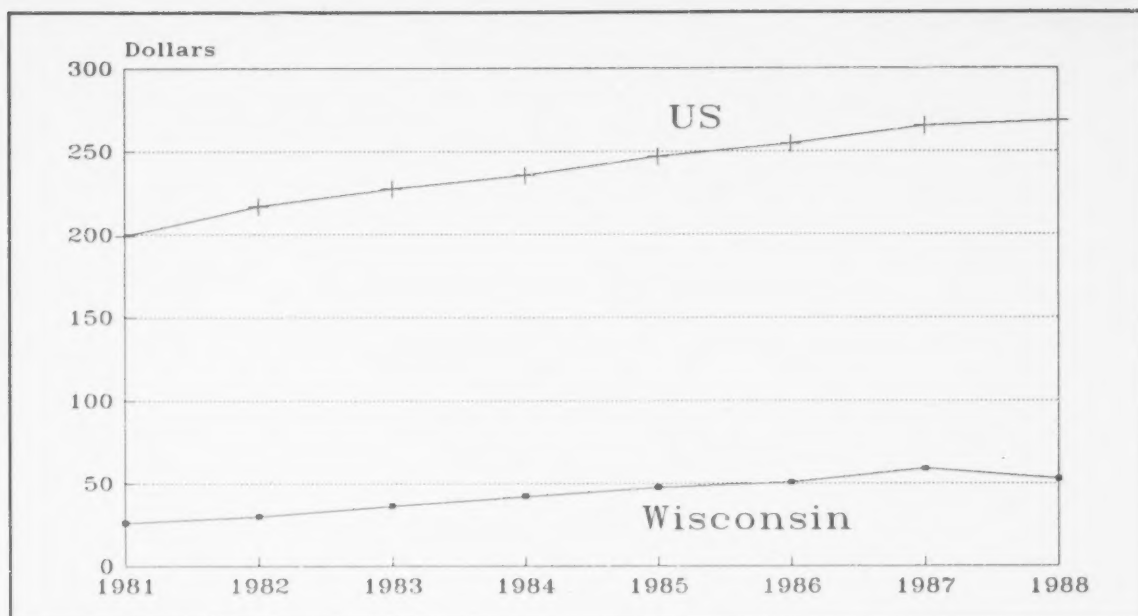
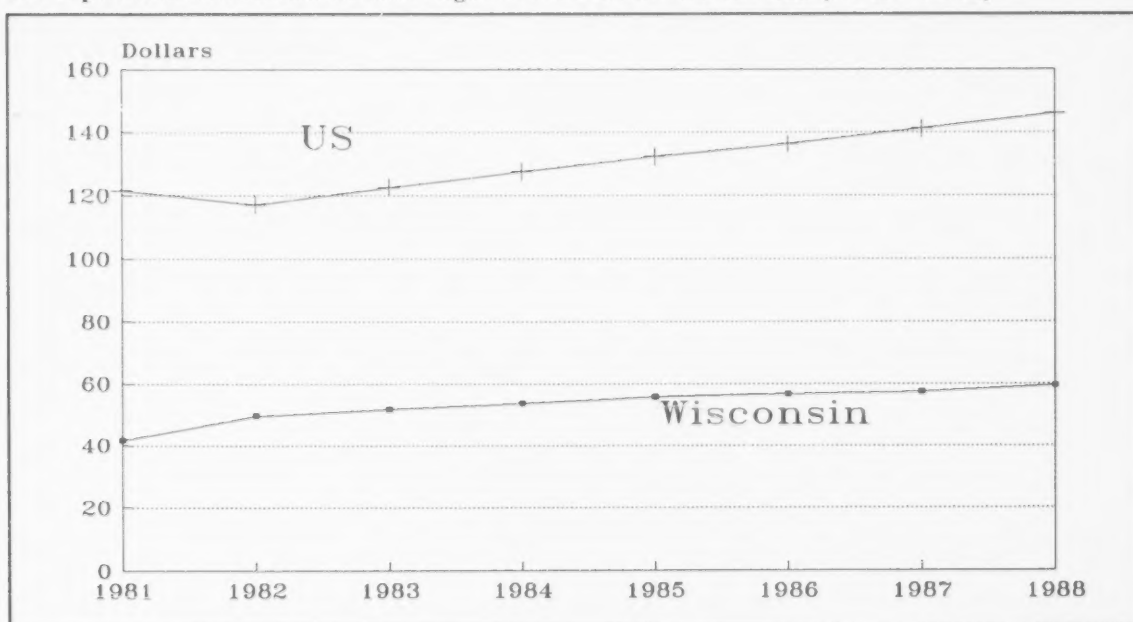


Figure 22.11
Per Capita Department of Defense Salaries and Wages in WISCONSIN and the U.S. (FY 81 - FY88)

Figure 22.12
Per Capita Non-Defense Salaries and Wages in WISCONSIN and the U.S. (FY 81 - FY 88)



**WISCONSIN:
PROCUREMENT**

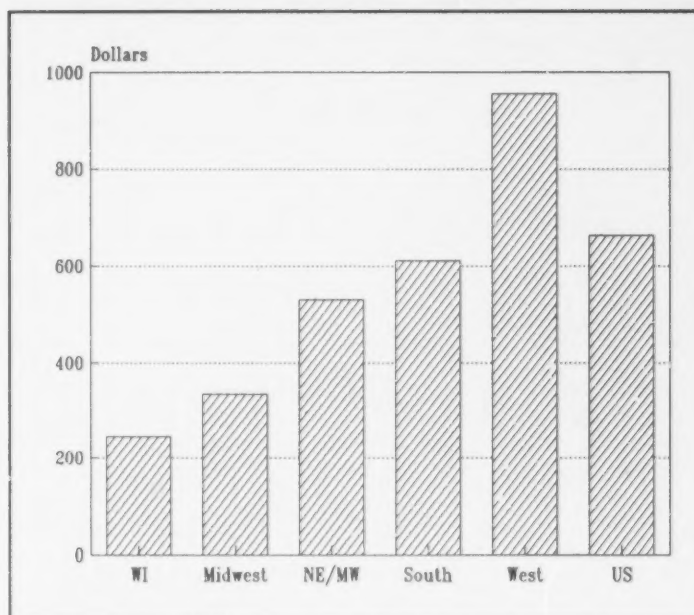


Figure 22.13
Federal Procurement on a Per Capita Basis (FY 88)

Table 22.6
Federal Procurement in WISCONSIN for FY 81 and FY 88

	FY 1981			FY 1988			Percentage Change FY 1981 - FY 1988	
	Funding Level ¹	% of US	Return on \$	Funding Level ¹	% of US	Return on \$	WI	US
DOD	606,862	0.7	0.34	898,657	0.7	0.40	48	43
NONDOD ²	207,119	0.7	0.36	293,792	0.7	0.41	42	40

¹ In thousands of dollars

² Excluding the Postal Service

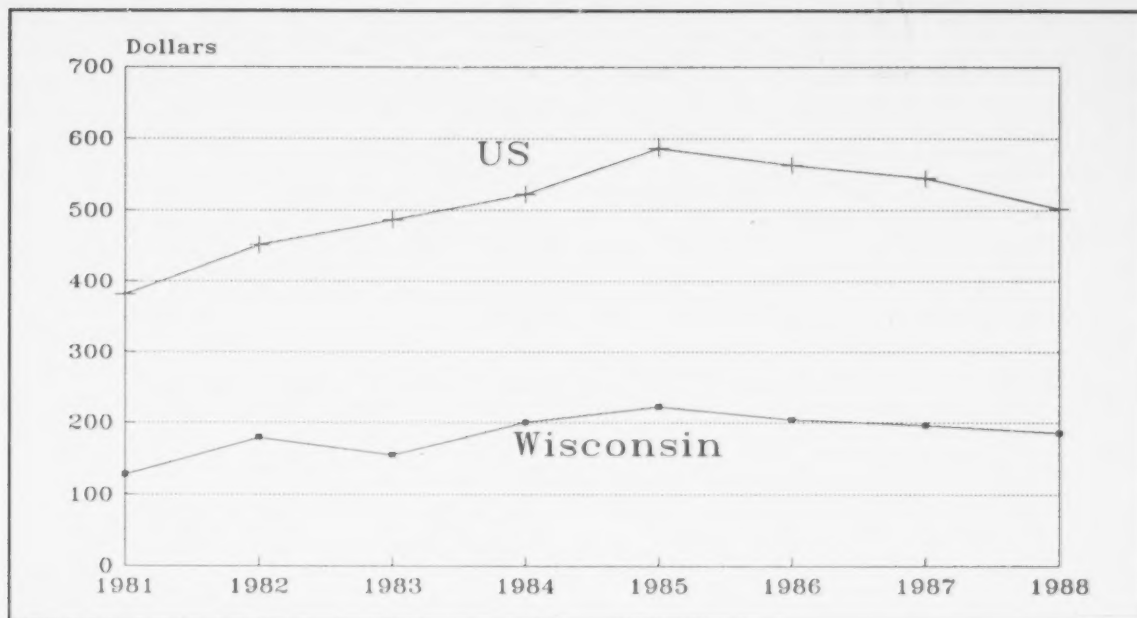
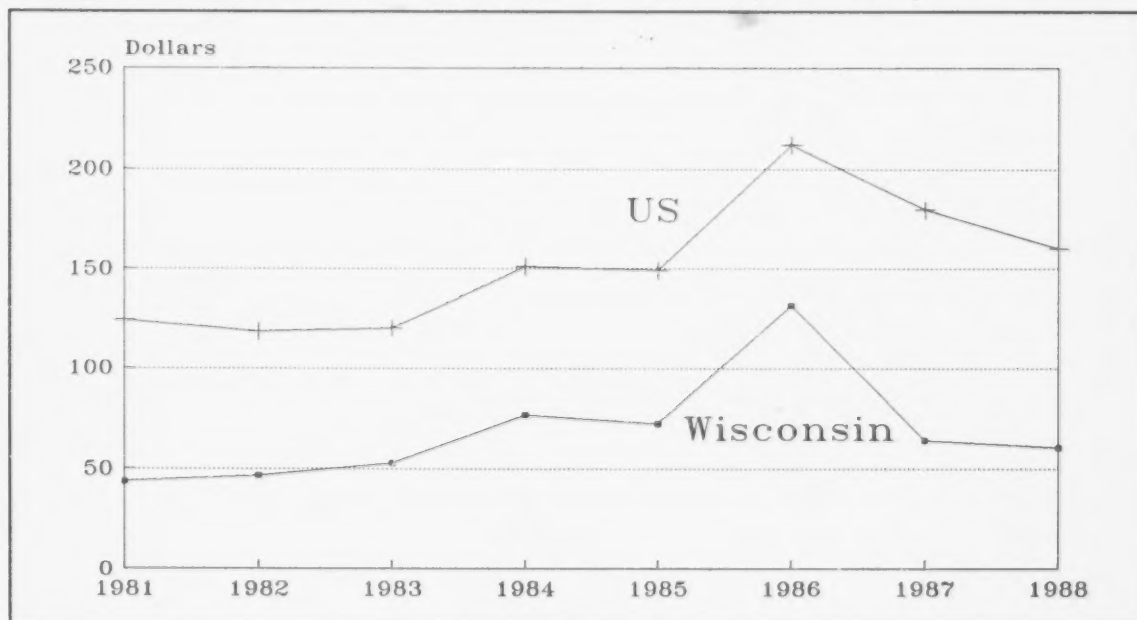
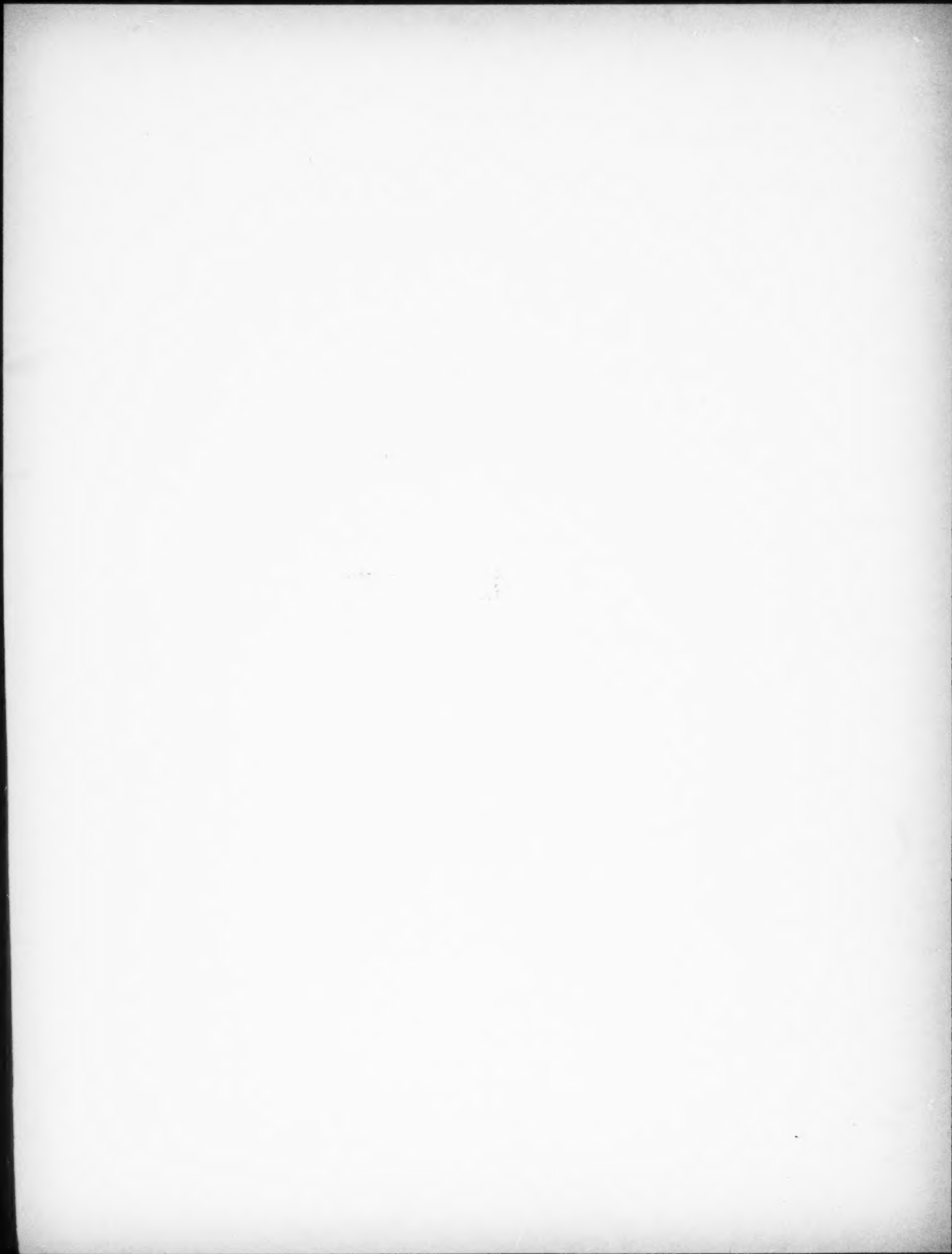


Figure 22.14
Per Capita Department of Defense Procurement in WISCONSIN and the U.S. (FY 81 - FY88)

Figure 22.15
Per Capita Non-Defense Procurement in WISCONSIN and the U.S. (FY 81 - FY 88)





APPENDIX A: ABBREVIATIONS

AFDC	Aid to Families with Dependent Children
AGEXSV	Agricultural Extension Service
CDBG	Community Development Block Grants
COMPED	Compensatory education for the disadvantaged
DOC	U.S. Department of Commerce
DOD	U.S. Department of Defense
DoEd	U.S. Department of Education
DOI	U.S. Department of the Interior
DOL	U.S. Department of Labor
DOT	U.S. Department of Transportation
DPI	Direct Payments to Individuals
EDA	Economic Development Administration
EITC	Earned Income Tax Credit
EPA	U.S. Environmental Protection Agency
EPAWWT	EPA Wastewater Treatment Construction Grants
FAATF	Federal Aviation Administration Airport and Airway Trust Fund
FEDRET	Federal Retirement
-MLTRY	Federal Military Retirement
-CIVLN	Federal Civilian Retirement
FDSTMP	Food Stamps
FY	Fiscal Year
GRS	General Revenue Sharing
HHS	U.S. Department of Health and Human Services
HSGAST	Low income housing assistance
HUD	U.S. Department of Housing and Urban Development
HWAYTF	Federal Highway Administration Highway Trust Fund
JTPA	Job Training Partnership Act
LIHEAP	Low Income Home Energy Assistance Program
MDCAID	Medicaid
MDCARE	Medicare
NE/MW	Northeast-Midwest
Non-DOD	Non-Department of Defense Spending
PELL	Pell Grants
Procure	Federal Procurement
PUBHSG	Public housing construction and operating subsidies
SEC8	Section 8 low income rent subsidies
SOCSEC	Social Security
SSI	Supplemental Security Income
S/W	South and West
S&W	Federal Salaries and Wages
UDAG	Urban Development Action Grants
UMTA	Urban Mass Transit Administration
USDA	U.S. Department of Agriculture
VETBEN	Veterans benefits
VOCED	Office of Vocational and Adult Education
WIC	Special supplemental food program for Women, Infants, and Children



APPENDIX B:

TABLES

Table B1
Growth in Total Federal Spending (In Millions of Dollars)

<u>STATE/REGION</u>	<u>FY1981</u>	<u>FY1988</u>	<u>% CHANGE FY81-FY88</u>	<u>CHANGE RANK</u>
New England				
Connecticut	10,411	13,770	32.3	45
Maine	2,758	4,025	45.9	31
Massachusetts	16,576	25,079	51.3	25
New Hampshire	2,227	3,198	43.6	37
Rhode Island	2,581	3,567	38.2	43
Vermont	1,129	1,550	37.3	44
Total	35,682	51,189	43.5	
Mid-Atlantic				
Delaware	1,500	2,088	39.2	42
Maryland	14,363	23,745	65.3	11
New Jersey	16,162	23,984	48.4	28
New York	43,574	60,677	39.3	41
Pennsylvania	27,422	39,569	44.3	34
Total	103,021	150,063	45.7	
Midwest				
Illinois	22,619	31,962	41.3	39
Indiana	10,223	14,807	44.8	33
Iowa	5,032	9,697	92.7	1
Michigan	18,338	23,651	29.0	47
Minnesota	8,470	13,840	63.4	13
Ohio	22,015	33,521	52.3	24
Wisconsin	9,051	13,127	45.0	32
Total	95,748	140,605	46.8	
South				
Alabama	9,361	14,353	53.3	20
Arkansas	4,900	7,485	52.8	22
D.C.	12,442	15,257	22.6	
Florida	26,385	42,997	63.0	14
Georgia	12,196	18,451	51.3	25
Kentucky	7,429	10,686	43.8	36
Louisiana	10,401	12,682	21.9	49
Mississippi	6,478	9,895	52.7	23
North Carolina	11,189	17,743	58.6	16
Oklahoma	7,026	10,762	53.2	21
South Carolina	6,965	10,934	57.0	18
Tennessee	10,907	15,705	44.0	35
Texas	32,851	49,485	50.6	27
Virginia	19,094	35,698	87.0	3
West Virginia	4,149	5,861	41.3	39
Total	181,773	277,994	52.9	

Table B1 (Continued)

<u>STATE/REGION</u>	<u>FY1981</u>	<u>FY1988</u>	<u>% CHANGE FY81-FY88</u>	<u>CHANGE RANK</u>
West				
Alaska	2,074	2,664	28.4	48
Arizona	7,014	12,248	74.6	5
California	69,416	102,366	47.5	29
Colorado	7,481	12,973	73.4	7
Hawaii	3,811	4,957	30.1	46
Idaho	1,974	3,407	72.6	8
Kansas	5,596	8,995	60.7	15
Missouri	15,129	21,559	42.5	38
Montana	1,778	2,929	64.7	12
Nebraska	3,202	5,935	85.4	4
Nevada	2,178	3,429	57.4	17
New Mexico	4,978	8,685	74.5	6
North Dakota	1,510	2,881	90.8	2
Oregon	5,255	8,237	56.7	19
South Dakota	1,577	2,691	70.6	9
Utah	3,442	5,750	67.1	10
Washington	12,540	18,306	46.0	30
Wyoming	1,567	1,626	3.8	50
Total	150,522	229,638	52.6	
Northeast	138,703	201,252	45.1	
Midwest	95,748	140,605	46.8	
NE/MW	234,451	341,857	45.8	
South	181,773	277,994	52.9	
West	150,522	229,638	52.6	
S/W	332,295	507,632	52.8	
U.S. TOTAL	566,746	849,489	49.9	

Table B2
Growth in Total Personal Income (In Millions of Dollars)

<u>STATE/REGION</u>	<u>1981</u>	<u>1988</u>	<u>% CHANGE</u> <u>1981-1988</u>	<u>CHANGE</u> <u>RANK</u>
New England				
Connecticut	42,016	73,772	75.6	11
Maine	10,230	18,065	76.6	9
Massachusetts	67,818	121,538	79.2	5
New Hampshire	10,165	20,860	105.2	1
Rhode Island	9,990	16,709	67.3	16
Vermont	4,948	8,546	72.7	13
Total	145,167	259,490	78.8	
Mid-Atlantic				
Delaware	6,631	11,682	76.2	10
Maryland	50,954	86,692	70.1	15
New Jersey	95,189	168,923	77.5	7
New York	209,179	345,425	65.1	19
Pennsylvania	129,100	194,459	50.6	31
Total	491,053	807,181	64.4	
Midwest				
Illinois	137,093	203,305	48.3	34
Indiana	55,461	82,076	48.0	35
Iowa	31,503	41,844	32.8	44
Michigan	100,094	152,400	52.3	30
Minnesota	45,308	72,285	59.5	21
Ohio	114,008	168,344	47.7	38
Wisconsin	50,070	75,028	49.8	32
Total	533,537	795,282	49.1	
South				
Alabama	33,243	52,019	56.5	22
Arkansas	19,169	29,478	53.8	28
D.C.	8,627	13,431	55.7	
Florida	110,295	204,792	85.7	2
Georgia	51,830	95,887	85.0	3
Kentucky	32,572	47,603	46.1	40
Louisiana	42,234	53,891	27.6	48
Mississippi	19,514	28,875	48.0	36
North Carolina	52,907	92,199	74.3	12
Oklahoma	33,184	43,292	30.5	46
South Carolina	26,685	44,586	67.1	18
Tennessee	40,837	67,183	64.5	20
Texas	164,197	245,663	49.6	33
Virginia	59,214	105,774	78.6	6
West Virginia	16,711	21,960	31.4	45
Total	711,219	1,146,633	61.2	

Table B2 (Continued)

<u>STATE/REGION</u>	<u>1981</u>	<u>1988</u>	<u>% CHANGE 1981-1988</u>	<u>CHANGE RANK</u>
West				
Alaska	6,456	10,014	55.1	26
Arizona	28,333	51,592	82.1	4
California	308,730	531,100	72.0	14
Colorado	35,403	54,004	52.5	29
Hawaii	11,052	18,466	67.1	17
Idaho	8,942	12,644	41.4	42
Kansas	26,774	39,561	47.8	37
Missouri	50,886	79,605	56.4	23
Montana	7,861	10,186	29.6	47
Nebraska	16,843	24,305	44.3	41
Nevada	10,464	18,479	76.6	8
New Mexico	12,061	18,842	56.2	24
North Dakota	6,692	8,430	26.0	49
Oregon	27,884	41,068	47.3	39
South Dakota	6,402	8,917	39.3	43
Utah	13,105	20,315	55.0	27
Washington	49,269	76,538	55.3	25
Wyoming	6,095	6,455	5.9	50
Total	633,252	1,030,521	62.7	
Northeast	636,220	1,066,671	67.7	
Midwest	533,537	795,282	49.1	
NE/MW	1,169,757	1,861,953	59.2	
South	711,219	1,146,633	61.2	
West	633,252	1,030,521	62.7	
S/W	1,344,471	2,177,154	61.9	
U.S. TOTAL	2,514,228	4,039,107	60.6	

Table B3
Growth in Population (In Thousands)

<u>STATE/REGION</u>	<u>1981</u>	<u>1988</u>	<u>% CHANGE</u> <u>1981-88</u>	<u>CHANGE</u> <u>RANK</u>
New England				
Connecticut	3,124	3,241	3.7	30
Maine	1,135	1,206	6.3	20
Massachusetts	5,754	5,871	2.0	37
New Hampshire	937	1,097	17.1	5
Rhode Island	952	995	4.5	26
Vermont	516	556	7.8	19
Total	12,418	12,966	4.4	
Mid-Atlantic				
Delaware	597	660	10.6	12
Maryland	4,256	4,644	9.1	17
New Jersey	7,407	7,720	4.2	27
New York	17,559	17,898	1.9	38
Pennsylvania	11,879	12,027	1.2	41
Total	41,698	42,949	3.0	
Midwest				
Illinois	11,474	11,544	0.6	46
Indiana	5,489	5,575	1.6	39
Iowa	2,918	2,834	-2.9	48
Michigan	9,210	9,300	1.0	43
Minnesota	4,112	4,306	4.7	25
Ohio	10,801	10,872	0.7	45
Wisconsin	4,736	4,858	2.6	35
Total	48,740	49,289	1.1	
South				
Alabama	3,928	4,127	5.1	23
Arkansas	2,300	2,422	5.3	22
D.C.	633	620	-2.1	
Florida	10,194	12,377	21.4	4
Georgia	5,570	6,401	14.9	7
Kentucky	3,675	3,721	1.3	40
Louisiana	4,300	4,420	2.8	34
Mississippi	2,544	2,627	3.3	32
North Carolina	5,958	6,526	9.5	16
Oklahoma	3,105	3,263	5.1	23
South Carolina	3,186	3,493	9.6	15
Tennessee	4,639	4,919	6.0	21
Texas	14,768	16,780	13.6	8
Virginia	5,442	5,996	10.2	14
West Virginia	1,961	1,884	-3.9	49
Total	72,203	79,576	10.2	

Table B3 (Continued)

<u>STATE/REGION</u>	<u>1981</u>	<u>1988</u>	<u>% CHANGE 1981-88</u>	<u>CHANGE RANK</u>
West				
Alaska	416	513	23.3	3
Arizona	2,808	3,466	23.4	2
California	24,267	28,168	16.1	6
Colorado	2,984	3,290	10.3	13
Hawaii	980	1,093	11.5	10
Idaho	964	999	3.6	31
Kansas	2,389	2,487	4.1	28
Missouri	4,939	5,139	4.0	29
Montana	796	804	1.0	43
Nebraska	1,583	1,601	1.1	42
Nevada	845	1,060	25.4	1
New Mexico	1,335	1,510	13.1	9
North Dakota	661	663	0.3	47
Oregon	2,671	2,741	2.6	35
South Dakota	692	715	3.3	32
Utah	1,516	1,691	11.5	10
Washington	4,237	4,619	9.0	18
Wyoming	494	471	-4.7	50
Total	54,577	61,030	11.8	
Northeast	54,116	55,915	3.3	
Midwest	48,740	49,289	1.1	
NE/MW	102,856	105,204	2.3	
South	72,203	79,576	10.2	
West	54,577	61,030	11.8	
S/W	126,780	140,606	10.9	
U.S. TOTAL	229,636	245,810	7.0	

Table B4
Return On Dollar For Total Federal Spending

<u>STATE/REGION</u>	<u>FY1981</u>	<u>RANK</u>	<u>FY1988</u>	<u>RANK</u>	<u>% CHANGE FY81-FY88</u>	<u>CHANGE RANK</u>
New England						
Connecticut	1.04	26	0.80	45	-23.6	49
Maine	1.32	6	1.13	26	-13.9	42
Massachusetts	1.12	19	0.95	33	-15.0	44
New Hampshire	0.98	34	0.71	49	-27.8	50
Rhode Island	1.11	21	0.97	31	-12.4	39
Vermont	1.11	21	0.91	39	-17.8	48
Total	1.10		0.90		-18.3	
Mid-Atlantic						
Delaware	0.91	39	0.78	46	-14.6	43
Maryland	1.22	11	1.25	14	2.4	27
New Jersey	0.73	47	0.62	50	-16.1	46
New York	0.94	36	0.81	44	-13.4	41
Pennsylvania	0.93	37	0.96	32	3.2	26
Total	0.92		0.85		-8.1	
Midwest						
Illinois	0.67	50	0.72	47	7.8	22
Indiana	0.74	46	0.87	42	17.8	14
Iowa	0.70	49	1.17	20	67.6	1
Michigan	0.71	48	0.72	47	1.6	29
Minnesota	0.83	41	0.91	39	10.2	19
Ohio	0.79	43	0.94	36	18.7	12
Wisconsin	0.79	43	0.86	43	8.9	21
Total	0.74		0.83		13.4	
South						
Alabama	1.29	7	1.39	9	7.5	23
Arkansas	1.22	11	1.33	12	9.3	20
D.C.	5.93		5.13		-13.6	
Florida	1.18	13	0.98	30	-16.9	47
Georgia	1.12	19	0.95	33	-15.5	45
Kentucky	1.02	28	1.14	25	12.2	18
Louisiana	1.15	17	1.17	20	2.4	28
Mississippi	1.61	2	1.86	2	15.7	16
North Carolina	0.99	32	0.95	33	-3.5	34
Oklahoma	0.99	32	1.22	17	22.5	11
South Carolina	1.24	9	1.25	14	0.3	32
Tennessee	1.17	15	1.13	26	-3.7	35
Texas	0.93	37	0.94	36	1.3	31
Virginia	1.45	4	1.66	3	14.1	17
West Virginia	1.08	24	1.35	11	25.3	7
Total	1.19		1.18		-1.2	

Table B4 (Continued)

<u>STATE/REGION</u>	<u>FY1981</u>	<u>RANK</u>	<u>FY1988</u>	<u>RANK</u>	<u>% CHANGE FY81-FY88</u>	<u>CHANGE RANK</u>
West						
Alaska	1.41	5	1.22	17	-13.2	40
Arizona	1.18	13	1.16	23	-1.3	33
California	1.04	26	0.94	36	-9.4	37
Colorado	1.01	30	1.17	20	15.9	15
Hawaii	1.53	3	1.37	10	-10.1	38
Idaho	1.06	25	1.41	8	33.3	5
Kansas	0.89	40	1.11	28	25.0	8
Missouri	1.28	8	1.29	13	1.4	30
Montana	1.01	30	1.43	7	40.9	4
Nebraska	0.83	41	1.24	16	49.6	3
Nevada	0.96	35	0.90	41	-6.8	36
New Mexico	1.87	1	2.32	1	23.9	10
North Dakota	1.02	28	1.57	4	53.1	2
Oregon	0.79	43	0.99	29	25.0	9
South Dakota	1.16	16	1.53	5	31.6	6
Utah	1.24	9	1.46	6	17.9	13
Washington	1.09	23	1.16	23	6.4	24
Wyoming	1.15	17	1.19	19	3.5	25
Total	1.08		1.09		1.2	
Northeast	0.96		0.86		-10.6	
Midwest	0.74		0.83		13.4	
NE/MW	0.86		0.85		-0.6	
South	1.19		1.18		-1.2	
West	1.08		1.09		1.2	
S/W	1.14		1.13		-0.1	
U.S. TOTAL	1.00		1.00		0.0	

Table B5

Total Federal Spending on a Per Capita Basis (In Dollars)

<u>STATE/REGION</u>	<u>1981</u>	<u>RANK</u>	<u>1988</u>	<u>RANK</u>	<u>% CHANGE</u> <u>1981-88</u>	<u>CHANGE</u> <u>RANK</u>
New England						
Connecticut	3,333	6	4,249	8	27.5	41
Maine	2,430	20	3,337	27	37.3	31
Massachusetts	2,881	10	4,272	7	48.3	16
New Hampshire	2,377	23	2,915	41	22.7	46
Rhode Island	2,711	12	3,585	18	32.2	38
Vermont	2,188	34	2,788	45	27.4	42
Total	2,873		3,948		37.4	
Mid-Atlantic						
Delaware	2,513	16	3,164	33	25.9	44
Maryland	3,375	5	5,113	4	51.5	13
New Jersey	2,182	36	3,107	36	42.4	26
New York	2,482	19	3,390	26	36.6	33
Pennsylvania	2,308	26	3,290	29	42.5	25
Total	2,471		3,494		41.4	
Midwest						
Illinois	1,971	45	2,769	46	40.4	30
Indiana	1,862	49	2,656	49	42.6	24
Iowa	1,724	50	3,422	23	98.4	1
Michigan	1,991	44	2,543	50	27.7	40
Minnesota	2,060	39	3,214	31	56.0	9
Ohio	2,038	41	3,083	38	51.3	14
Wisconsin	1,911	47	2,702	48	41.4	29
Total	1,964		2,853		45.2	
South						
Alabama	2,383	22	3,478	20	45.9	19
Arkansas	2,130	37	3,090	37	45.1	21
D.C.	19,656		24,608		25.2	
Florida	2,588	13	3,474	21	34.2	35
Georgia	2,190	33	2,883	42	31.6	39
Kentucky	2,021	43	2,872	43	42.1	27
Louisiana	2,419	21	2,869	44	18.6	47
Mississippi	2,546	15	3,767	12	47.9	17
North Carolina	1,878	48	2,719	47	44.8	22
Oklahoma	2,263	30	3,298	28	45.8	20
South Carolina	2,186	35	3,130	34	43.2	23
Tennessee	2,351	24	3,193	32	35.8	34
Texas	2,224	32	2,949	40	32.6	37
Virginia	3,509	4	5,954	1	69.7	4
West Virginia	2,116	38	3,111	35	47.0	18
Total	2,518		3,493		38.8	

Table B5 (Continued)

STATE/REGION	1981	RANK	1988	RANK	% CHANGE	CHANGE
					1981-88	RANK
West						
Alaska	4,986	1	5,193	3	4.2	50
Arizona	2,498	18	3,534	19	41.5	28
California	2,861	11	3,634	16	27.0	43
Colorado	2,507	17	3,943	11	57.3	8
Hawaii	3,889	2	4,535	5	16.6	48
Idaho	2,048	40	3,410	24	66.5	5
Kansas	2,342	25	3,617	17	54.4	10
Missouri	3,063	8	4,195	9	37.0	32
Montana	2,234	31	3,643	15	63.1	7
Nebraska	2,023	42	3,707	14	83.3	3
Nevada	2,578	14	3,235	30	25.5	45
New Mexico	3,729	3	5,752	2	54.2	11
North Dakota	2,284	27	4,345	6	90.2	2
Oregon	1,967	46	3,005	39	52.7	12
South Dakota	2,279	28	3,764	13	65.2	6
Utah	2,270	29	3,400	25	49.8	15
Washington	2,960	9	3,963	10	33.9	36
Wyoming	3,172	7	3,452	22	8.8	49
Total	2,758		3,763		36.4	
Northeast	2,563		3,599		40.4	
Midwest	1,964		2,853		45.2	
NE/MW	2,279		3,249		42.6	
South	2,518		3,493		38.8	
West	2,758		3,763		36.4	
S/W	2,621		3,610		37.7	
U.S. TOTAL	2,468		3,456		40.0	

Table B6

Percentage Share of U.S. Tax Burden, Population, and Total Federal Spending
(Cumulative 1981 through 1988)

<u>STATE/REGION</u>	<u>TAX BURDEN</u>	<u>NATIONAL POPULATION</u>	<u>TOTAL SPENDING</u>
New England			
Connecticut	1.9	1.3	1.8
Maine	0.4	0.5	0.5
Massachusetts	2.9	2.4	3.0
New Hampshire	0.5	0.4	0.4
Rhode Island	0.4	0.4	0.4
Vermont	0.2	0.2	0.2
Total	6.2	5.3	6.3
Mid-Atlantic			
Delaware	0.3	0.3	0.2
Maryland	2.2	1.9	2.7
New Jersey	4.2	3.2	2.8
New York	8.5	7.5	7.4
Pennsylvania	4.9	5.0	4.7
Total	20.1	17.8	17.9
Midwest			
Illinois	5.5	4.8	3.8
Indiana	2.1	2.3	1.8
Iowa	1.1	1.2	1.0
Michigan	3.9	3.8	2.9
Minnesota	1.8	1.8	1.5
Ohio	4.4	4.5	3.9
Wisconsin	1.9	2.0	1.5
Total	20.6	20.5	16.5
South			
Alabama	1.3	1.7	1.7
Arkansas	0.7	1.0	0.9
D.C.	0.4	0.3	1.8
Florida	4.6	4.7	4.9
Georgia	2.1	2.5	2.2
Kentucky	1.2	1.6	1.3
Louisiana	1.6	1.9	1.6
Mississippi	0.7	1.1	1.1
North Carolina	2.1	2.6	2.0
Oklahoma	1.2	1.4	1.2
South Carolina	1.0	1.4	1.3
Tennessee	1.6	2.0	1.9
Texas	6.8	6.8	5.7
Virginia	2.4	2.4	3.7
West Virginia	0.6	0.8	0.7
Total	28.3	32.1	32.0

Table B6 (Continued)

<u>STATE/REGION</u>	<u>TAX BURDEN</u>	<u>NATIONAL POPULATION</u>	<u>TOTAL SPENDING</u>
West			
Alaska	0.3	0.2	0.3
Arizona	1.2	1.3	1.4
California	12.2	11.0	12.6
Colorado	1.4	1.3	1.4
Hawaii	0.4	0.4	0.6
Idaho	0.3	0.4	0.4
Kansas	1.0	1.0	1.1
Missouri	2.0	2.1	2.7
Montana	0.3	0.3	0.3
Nebraska	0.6	0.7	0.6
Nevada	0.4	0.4	0.4
New Mexico	0.5	0.6	0.9
North Dakota	0.3	0.3	0.3
Oregon	1.0	1.1	0.9
South Dakota	0.2	0.3	0.3
Utah	0.5	0.7	0.7
Washington	1.9	1.9	2.2
Wyoming	0.2	0.2	0.2
Total	24.8	24.3	27.3
Northeast	26.3	23.1	24.2
Midwest	20.6	20.5	16.5
NE/MW	46.9	43.6	40.7
South	28.3	32.1	32.0
West	24.8	24.3	27.3
S/W	53.1	56.4	59.3
U.S. TOTAL	100.0	100.0	100.0

Table B7

Percentage Share Of U.S. Total By Category of Spending
(Cumulative 1981 through 1988)

<u>STATE/REGION</u>	<u>GRANTS</u>	<u>DIRECT PAYMENTS</u>	<u>SALARIES & WAGES</u>	<u>PROCURE</u>	<u>OTHER</u>
New England					
Connecticut	1.3	1.3	0.8	3.7	2.0
Maine	0.6	0.5	0.4	0.4	0.2
Massachusetts	3.0	2.6	1.7	4.8	3.4
New Hampshire	0.4	0.4	0.5	0.4	0.2
Rhode Island	0.5	0.5	0.4	0.3	0.3
Vermont	0.3	0.2	0.1	0.1	0.2
Total	6.2	5.6	3.9	9.6	6.2
Mid-Atlantic					
Delaware	0.3	0.3	0.2	0.2	0.1
Maryland	1.9	2.0	4.2	3.6	3.3
New Jersey	3.1	3.3	2.3	2.4	1.1
New York	11.2	7.9	4.3	6.5	5.9
Pennsylvania	5.2	6.0	3.5	2.9	3.1
Total	21.6	19.4	14.5	15.6	13.5
Midwest					
Illinois	4.6	4.7	3.3	1.6	5.1
Indiana	1.8	2.2	1.2	1.5	1.9
Iowa	1.1	1.2	0.5	0.4	4.1
Michigan	4.0	3.8	1.6	1.5	1.9
Minnesota	2.0	1.6	0.8	1.4	4.4
Ohio	4.2	4.5	2.7	3.4	2.2
Wisconsin	2.2	1.9	0.8	0.8	2.2
Total	19.9	19.8	10.8	10.6	21.8
South					
Alabama	1.6	1.8	2.1	1.2	0.9
Arkansas	1.0	1.1	0.6	0.5	1.3
D.C.	1.5	0.5	6.5	1.4	3.8
Florida	3.1	6.4	4.0	3.8	1.4
Georgia	2.4	2.2	3.1	1.8	1.2
Kentucky	1.6	1.5	1.5	0.7	0.7
Louisiana	1.9	1.6	1.2	1.7	1.4
Mississippi	1.2	1.1	1.0	1.2	1.0
North Carolina	2.1	2.3	2.7	0.8	1.4
Oklahoma	1.2	1.4	1.7	0.5	1.7
South Carolina	1.2	1.3	1.8	1.0	0.5
Tennessee	2.0	1.9	1.8	1.9	1.0
Texas	4.5	5.5	6.3	6.4	6.0
Virginia	1.8	2.6	7.2	4.9	2.6
West Virginia	0.9	1.0	0.4	0.2	0.2
Total	28.1	32.1	41.9	28.0	25.2

Table B7 (Continued)

<u>STATE/REGION</u>	<u>GRANTS</u>	<u>DIRECT PAYMENTS</u>	<u>SALARIES & WAGES</u>	<u>PROCURE</u>	<u>OTHER</u>
West					
Alaska	0.6	0.1	0.8	0.4	0.1
Arizona	1.0	1.4	1.3	1.6	0.8
California	10.5	10.2	12.4	19.6	9.2
Colorado	1.1	1.1	1.9	1.7	1.5
Hawaii	0.5	0.4	1.6	0.4	0.3
Idaho	0.4	0.4	0.3	0.3	0.7
Kansas	0.8	1.1	1.1	1.1	2.7
Missouri	1.8	2.3	2.0	4.3	6.3
Montana	0.5	0.3	0.4	0.1	1.3
Nebraska	0.6	0.7	0.6	0.2	2.8
Nevada	0.4	0.4	0.4	0.5	0.1
New Mexico	0.8	0.6	0.9	1.7	0.5
North Dakota	0.4	0.3	0.4	0.1	2.2
Oregon	1.3	1.2	0.7	0.3	1.0
South Dakota	0.4	0.3	0.3	0.1	1.2
Utah	0.7	0.5	1.0	0.8	0.5
Washington	1.8	1.9	2.5	2.8	2.0
Wyoming	0.4	0.2	0.2	0.1	0.2
Total	24.2	23.1	28.9	36.2	33.3
Northeast	27.8	25.0	18.4	25.2	19.7
Midwest	19.9	19.8	10.8	10.6	21.8
NE/MW	47.7	44.8	29.2	35.8	41.5
South	28.1	32.1	41.9	28.0	25.2
West	24.2	23.1	28.9	36.2	33.3
S/W	52.3	55.2	70.8	64.2	58.5
U.S. TOTAL	100.0	100.0	100.0	100.0	100.0

Table B8

Percentage Breakdown of Federal Spending Within States and Regions
(Cumulative 1981 through 1988)

<u>STATE/REGION</u>	<u>TOTAL SPENDING</u>	<u>GRANTS</u>	<u>DIRECT PAYMENTS</u>	<u>SALARIES & WAGES</u>	<u>PROCURE</u>	<u>OTHER</u>
New England						
Connecticut	100.0	10.4	34.0	7.1	45.2	3.4
Maine	100.0	17.4	50.1	11.7	19.7	1.1
Massachusetts	100.0	13.4	40.3	8.8	34.2	3.3
New Hampshire	100.0	13.1	47.2	18.2	20.1	1.4
Rhode Island	100.0	17.8	51.6	13.3	15.4	1.9
Vermont	100.0	22.7	51.5	10.3	13.0	2.5
Total	100.0	13.4	40.8	9.5	33.4	2.9
Mid-Atlantic						
Delaware	100.0	17.9	50.0	14.4	16.1	1.5
Maryland	100.0	9.6	34.1	23.7	29.0	3.6
New Jersey	100.0	14.7	53.4	12.3	18.4	1.1
New York	100.0	20.4	49.2	9.0	19.0	2.4
Pennsylvania	100.0	14.9	58.2	11.5	13.4	2.0
Total	100.0	16.4	50.0	12.5	18.9	2.2
Midwest						
Illinois	100.0	16.4	57.0	13.3	9.3	4.0
Indiana	100.0	13.7	54.7	10.1	18.4	3.1
Iowa	100.0	14.8	56.5	7.7	8.8	12.3
Michigan	100.0	18.8	59.7	8.4	11.2	1.9
Minnesota	100.0	17.2	46.5	8.3	19.5	8.5
Ohio	100.0	14.8	54.1	10.6	18.9	1.7
Wisconsin	100.0	19.1	58.0	7.7	11.0	4.2
Total	100.0	16.4	55.6	10.1	14.0	3.9
South						
Alabama	100.0	13.3	50.0	19.5	15.5	1.7
Arkansas	100.0	15.1	57.3	11.1	12.2	4.3
D.C.	100.0	10.8	11.8	54.4	16.9	6.1
Florida	100.0	8.6	60.9	12.7	17.0	0.9
Georgia	100.0	14.8	44.5	21.4	17.6	1.6
Kentucky	100.0	16.8	53.8	16.9	11.1	1.5
Louisiana	100.0	16.3	45.9	12.1	23.1	2.6
Mississippi	100.0	15.0	45.5	13.5	23.4	2.7
North Carolina	100.0	14.3	53.7	20.7	9.1	2.1
Oklahoma	100.0	13.7	51.8	21.4	9.0	4.1
South Carolina	100.0	13.2	46.0	22.2	17.3	1.3
Tennessee	100.0	14.2	47.2	14.7	22.3	1.6
Texas	100.0	10.7	44.7	16.9	24.5	3.1
Virginia	100.0	6.8	32.3	30.0	28.8	2.1
West Virginia	100.0	18.8	66.1	9.1	5.0	1.0
Total	100.0	12.0	46.4	20.2	19.1	2.3

Table B8 (Continued)

<u>STATE/REGION</u>	<u>TOTAL SPENDING</u>	<u>GRANTS</u>	<u>DIRECT PAYMENTS</u>	<u>SALARIES & WAGES</u>	<u>PROCURE</u>	<u>OTHER</u>
West						
Alaska	100.0	23.7	14.7	35.2	25.5	0.9
Arizona	100.0	10.5	47.7	14.8	25.2	1.8
California	100.0	11.4	37.3	15.2	33.9	2.2
Colorado	100.0	11.2	37.5	21.3	26.7	3.3
Hawaii	100.0	10.5	31.8	42.6	13.7	1.5
Idaho	100.0	15.1	45.6	14.5	19.2	5.6
Kansas	100.0	10.4	44.8	15.1	22.4	7.3
Missouri	100.0	9.3	38.5	11.2	34.2	6.9
Montana	100.0	20.9	45.7	16.1	6.3	11.0
Nebraska	100.0	13.6	49.3	16.0	7.9	13.2
Nevada	100.0	12.4	42.1	15.6	29.1	0.8
New Mexico	100.0	12.3	29.2	16.2	40.6	1.6
North Dakota	100.0	16.9	37.3	17.5	8.8	19.5
Oregon	100.0	18.6	58.9	12.2	7.2	3.1
South Dakota	100.0	19.0	45.6	17.1	6.5	11.8
Utah	100.0	14.7	34.5	23.0	25.6	2.3
Washington	100.0	11.5	39.5	17.7	28.5	2.8
Wyoming	100.0	30.4	35.3	17.1	14.4	2.8
Total	100.0	12.1	39.1	16.4	28.8	3.6
Northeast	100.0	15.6	47.6	11.7	22.7	2.4
Midwest	100.0	16.4	55.6	10.1	14.0	3.9
NE/MW	100.0	15.9	50.8	11.1	19.1	3.0
South	100.0	12.0	46.4	20.2	19.1	2.3
West	100.0	12.1	39.1	16.4	28.8	3.6
S/W	100.0	12.0	43.0	18.4	23.6	2.9
U.S. TOTAL	100.0	13.6	46.2	15.4	21.8	3.0

Table B9

Return on Dollar By Category of Spending (Cumulative 1981 through 1988)

STATE/REGION	TOTAL SPENDING	GRANTS	DIRECT PAYMENTS	SALARIES & WAGES	PROCURE	OTHER
New England						
Connecticut	0.93	0.71	0.68	0.43	1.93	1.06
Maine	1.26	1.61	1.37	0.96	1.14	0.47
Massachusetts	1.06	1.04	0.92	0.60	1.66	1.18
New Hampshire	0.87	0.83	0.88	1.02	0.80	0.41
Rhode Island	1.02	1.33	1.14	0.88	0.72	0.66
Vermont	1.02	1.70	1.14	0.68	0.61	0.85
Total	1.01	1.00	0.89	0.62	1.55	1.00
Mid-Atlantic						
Delaware	0.80	1.05	0.87	0.75	0.59	0.41
Maryland	1.25	0.88	0.92	1.93	1.67	1.53
New Jersey	0.67	0.72	0.77	0.53	0.57	0.25
New York	0.88	1.32	0.93	0.51	0.77	0.70
Pennsylvania	0.96	1.05	1.20	0.71	0.59	0.63
Total	0.89	1.08	0.97	0.72	0.78	0.67
Midwest						
Illinois	0.69	0.84	0.85	0.60	0.30	0.93
Indiana	0.86	0.87	1.02	0.56	0.72	0.89
Iowa	0.91	0.99	1.11	0.45	0.37	3.77
Michigan	0.75	1.03	0.97	0.41	0.39	0.49
Minnesota	0.88	1.11	0.88	0.47	0.79	2.51
Ohio	0.88	0.95	1.03	0.60	0.76	0.49
Wisconsin	0.82	1.16	1.03	0.41	0.41	1.16
Total	0.80	0.96	0.96	0.52	0.51	1.06
South						
Alabama	1.32	1.29	1.43	1.67	0.94	0.76
Arkansas	1.29	1.43	1.60	0.93	0.72	1.88
D.C.	5.15	4.09	1.31	18.16	4.01	10.62
Florida	1.06	0.66	1.39	0.87	0.82	0.30
Georgia	1.05	1.15	1.01	1.46	0.85	0.58
Kentucky	1.14	1.41	1.32	1.25	0.58	0.56
Louisiana	1.00	1.20	1.00	0.79	1.06	0.88
Mississippi	1.63	1.79	1.61	1.43	1.76	1.47
North Carolina	0.94	0.99	1.10	1.27	0.39	0.68
Oklahoma	0.98	0.99	1.10	1.36	0.41	1.35
South Carolina	1.24	1.20	1.23	1.79	0.99	0.54
Tennessee	1.17	1.21	1.19	1.11	1.19	0.64
Texas	0.84	0.66	0.81	0.92	0.95	0.88
Virginia	1.51	0.75	1.06	2.94	2.01	1.08
West Virginia	1.15	1.59	1.64	0.68	0.27	0.37
Total	1.13	0.99	1.13	1.48	0.99	0.89

Table B9 (Continued)

<u>STATE/REGION</u>	<u>TOTAL SPENDING</u>	<u>GRANTS</u>	<u>DIRECT PAYMENTS</u>	<u>SALARIES & WAGES</u>	<u>PROCURE</u>	<u>OTHER</u>
West						
Alaska	1.10	1.92	0.35	2.51	1.29	0.32
Arizona	1.17	0.90	1.21	1.12	1.35	0.70
California	1.03	0.86	0.83	1.02	1.60	0.75
Colorado	1.00	0.82	0.81	1.38	1.22	1.09
Hawaii	1.40	1.08	0.97	3.88	0.88	0.69
Idaho	1.21	1.34	1.19	1.13	1.06	2.27
Kansas	1.05	0.80	1.01	1.02	1.07	2.58
Missouri	1.37	0.93	1.14	0.99	2.15	3.17
Montana	1.21	1.85	1.20	1.26	0.35	4.49
Nebraska	1.02	1.02	1.09	1.06	0.37	4.55
Nevada	0.96	0.87	0.87	0.97	1.28	0.27
New Mexico	1.91	1.73	1.21	2.01	3.57	1.03
North Dakota	1.30	1.61	1.05	1.47	0.52	8.52
Oregon	0.92	1.26	1.18	0.73	0.31	0.97
South Dakota	1.35	1.88	1.33	1.49	0.40	5.39
Utah	1.34	1.44	1.00	1.99	1.57	1.02
Washington	1.12	0.95	0.96	1.29	1.47	1.05
Wyoming	0.93	2.08	0.71	1.03	0.62	0.89
Total	1.10	0.98	0.93	1.17	1.46	1.34
Northeast	0.92	1.06	0.95	0.70	0.96	0.75
Midwest	0.80	0.96	0.96	0.52	0.51	1.06
NE/MW	0.87	1.02	0.95	0.62	0.76	0.88
South	1.13	0.99	1.13	1.48	0.99	0.89
West	1.10	0.98	0.93	1.17	1.46	1.34
S/W	1.12	0.99	1.04	1.33	1.21	1.10
U.S. TOTAL	1.00	1.00	1.00	1.00	1.00	1.00

Table B10

Per Capita Federal Spending By Category (Cumulative 1981 through 1988; In Dollars)

STATE/REGION	TOTAL SPENDING	GRANTS	DIRECT PAYMENTS	SALARIES & WAGES	PROCURE	OTHER
New England						
Connecticut	32,137	3,348	10,914	2,267	14,520	1,088
Maine	24,293	4,223	12,181	2,844	4,779	266
Massachusetts	30,138	4,031	12,151	2,646	10,316	994
New Hampshire	22,609	2,954	10,672	4,122	4,547	314
Rhode Island	25,160	4,468	12,980	3,356	3,877	480
Vermont	20,594	4,684	10,601	2,118	2,682	509
Total	28,722	3,853	11,724	2,718	9,589	837
Mid-Atlantic						
Delaware	21,971	3,941	10,990	3,162	3,542	336
Maryland	35,475	3,397	12,091	8,412	10,293	1,282
New Jersey	21,712	3,201	11,600	2,669	3,998	244
New York	24,269	4,962	11,939	2,178	4,619	571
Pennsylvania	22,929	3,422	13,348	2,639	3,074	447
Total	24,568	4,034	12,278	3,060	4,648	548
Midwest						
Illinois	19,021	3,128	10,834	2,531	1,771	758
Indiana	19,065	2,620	10,429	1,925	3,502	590
Iowa	20,016	2,965	11,301	1,535	1,761	2,454
Michigan	18,587	3,486	11,092	1,569	2,078	361
Minnesota	21,359	3,682	9,926	1,778	4,160	1,813
Ohio	20,730	3,064	11,208	2,201	3,912	345
Wisconsin	18,566	3,552	10,768	1,434	2,035	778
Total	19,537	3,203	10,862	1,978	2,727	766
South						
Alabama	23,772	3,160	11,887	4,633	3,687	405
Arkansas	21,768	3,288	12,470	2,420	2,647	943
D.C.	170,226	18,407	20,029	92,554	28,832	10,404
Florida	25,159	2,158	15,312	3,205	4,268	215
Georgia	21,865	3,243	9,725	4,684	3,856	356
Kentucky	20,728	3,487	11,143	3,504	2,292	302
Louisiana	20,362	3,314	9,355	2,467	4,695	531
Mississippi	24,674	3,694	11,220	3,324	5,776	660
North Carolina	18,447	2,645	9,909	3,820	1,678	394
Oklahoma	21,478	2,951	11,123	4,590	1,939	875
South Carolina	21,935	2,893	10,080	4,879	3,801	283
Tennessee	22,965	3,260	10,839	3,382	5,110	374
Texas	20,569	2,209	9,202	3,485	5,036	637
Virginia	37,444	2,541	12,093	11,225	10,791	794
West Virginia	20,413	3,838	13,486	1,867	1,026	195
Total	24,247	2,905	11,253	4,897	4,625	567

Table B10 (Continued)

<u>STATE/REGION</u>	<u>TOTAL SPENDING</u>	<u>GRANTS</u>	<u>DIRECT PAYMENTS</u>	<u>SALARIES & WAGES</u>	<u>PROCURE</u>	<u>OTHER</u>
West						
Alaska	38,868	9,230	5,715	13,672	9,916	335
Arizona	25,079	2,622	11,969	3,720	6,320	448
California	27,776	3,156	10,374	4,232	9,413	600
Colorado	25,140	2,826	9,431	5,359	6,704	820
Hawaii	33,183	3,472	10,552	14,127	4,549	482
Idaho	21,672	3,281	9,888	3,137	4,156	1,210
Kansas	25,637	2,668	11,495	3,867	5,731	1,877
Missouri	31,251	2,896	12,019	3,489	10,698	2,149
Montana	24,185	5,053	11,060	3,893	1,516	2,663
Nebraska	22,643	3,074	11,164	3,626	1,786	2,992
Nevada	25,127	3,120	10,568	3,925	7,307	207
New Mexico	35,876	4,421	10,492	5,820	14,568	574
North Dakota	28,068	4,757	10,464	4,914	2,470	5,464
Oregon	20,222	3,753	11,913	2,466	1,461	629
South Dakota	24,656	4,685	11,245	4,205	1,603	2,918
Utah	23,539	3,455	8,113	5,411	6,027	532
Washington	28,525	3,288	11,268	5,048	8,127	793
Wyoming	23,132	7,027	8,166	3,959	3,327	654
Total	27,261	3,298	10,660	4,457	7,860	986
Northeast	25,525	3,992	12,150	2,981	5,787	615
Midwest	19,537	3,203	10,862	1,978	2,727	766
NE/MW	22,706	3,621	11,544	2,509	4,346	686
South	24,247	2,905	11,253	4,897	4,625	567
West	27,261	3,298	10,660	4,457	7,860	986
S/W	25,548	3,074	10,997	4,707	6,021	748
U.S. TOTAL	24,309	3,313	11,236	3,749	5,291	721

Table B11
State Rankings of Return on Dollar By Category
(Cumulative 1981 through 1988)

<u>STATE</u>	<u>TOTAL SPENDING</u>	<u>GRANTS</u>	<u>DIRECT PAYMENTS</u>	<u>SALARIES & WAGES</u>	<u>PROCURE</u>	<u>OTHER</u>
Alabama	8	17	4	8	22	29
Alaska	21	2	50	3	12	47
Arizona	16	37	10	20	11	31
Arkansas	10	12	3	30	30	10
California	26	41	44	24	8	30
Colorado	30	44	45	13	14	16
CONNECTICUT	36	48	49	48	4	18
DELAWARE	47	26	41	35	35	44
Florida	22	49	5	33	25	48
Georgia	24	23	29	11	24	38
Hawaii	4	25	33	1	23	33
Idaho	14	14	14	19	18	9
ILLINOIS	49	42	43	42	49	23
INDIANA	44	39	28	43	30	24
IOWA	39	31	20	47	45	5
Kansas	24	45	29	24	17	7
Kentucky	19	13	8	18	37	39
Louisiana	30	20	31	34	18	26
MAINE	11	8	6	29	16	43
MARYLAND	12	38	37	6	6	11
MASSACHUSETTS	22	28	37	40	7	14
MICHIGAN	48	29	33	49	43	41
MINNESOTA	40	24	39	46	27	8
Mississippi	2	5	2	12	5	12
Missouri	5	36	17	27	2	6
Montana	14	4	12	17	47	4
Nebraska	27	30	23	22	45	3
Nevada	33	39	41	28	13	49
NEW HAMPSHIRE	43	43	39	24	26	4
NEW JERSEY	50	47	47	44	38	50
New Mexico	1	6	10	4	1	20
NEW YORK	40	16	36	45	28	31
North Carolina	35	31	21	16	43	34
North Dakota	9	8	25	10	39	1
OHIO	40	34	26	40	29	41
Oklahoma	32	31	21	14	40	13
Oregon	38	18	16	36	48	22
PENNSYLVANIA	33	26	12	37	35	37
RHODE ISLAND	27	15	17	32	30	3
South Carolina	13	20	9	7	20	40
South Dakota	6	3	7	9	42	2
Tennessee	16	19	14	21	15	36
Texas	45	49	45	31	21	26
Utah	7	11	31	5	9	21
VERMONT	27	7	17	38	34	28
Virginia	3	46	24	2	3	17
Washington	20	34	35	15	10	19
West Virginia	18	10	1	38	50	46
WISCONSIN	46	22	26	49	40	15
Wyoming	36	1	48	23	33	24

Table B12
State Rankings of Per Capita Federal Spending By Category
(Cumulative 1981 through 1988)

<u>STATE</u>	<u>TOTAL SPENDING</u>	<u>GRANTS</u>	<u>DIRECT PAYMENTS</u>	<u>SALARIES & WAGES</u>	<u>PROCURE</u>	<u>OTHER</u>
Alabama	23	32	14	12	31	35
Alaska	1	1	50	2	7	42
Arizona	17	46	11	22	12	33
Arkansas	33	26	5	40	37	13
California	11	33	39	14	8	24
Colorado	15	43	45	7	11	15
CONNECTICUT	6	24	28	41	2	11
DELAWARE	30	12	27	31	32	41
Florida	14	50	1	30	23	48
Georgia	32	30	44	11	29	39
Hawaii	5	20	35	1	21	31
Idaho	35	28	43	32	25	10
ILLINOIS	47	34	30	37	44	19
INDIANA	46	47	38	45	33	25
IOWA	45	38	17	49	45	5
Kansas	12	44	16	20	15	7
Kentucky	39	18	23	24	39	44
Louisiana	43	25	46	38	19	29
MAINE	20	10	6	33	18	46
MARYLAND	4	23	9	4	6	9
MASSACHUSETTS	8	11	7	35	5	12
MICHIGAN	48	19	25	48	40	38
MINNESOTA	37	16	41	47	24	8
Mississippi	18	15	20	29	14	20
Missouri	7	41	10	25	4	6
Montana	22	3	26	19	48	4
Nebraska	28	36	22	23	43	2
Nevada	16	35	34	18	10	49
NEW HAMPSHIRE	29	39	32	16	22	43
NEW JERSEY	34	31	15	34	26	47
New Mexico	3	9	36	5	1	26
NEW YORK	21	4	12	43	20	27
North Carolina	50	45	42	21	46	36
North Dakota	10	5	37	9	38	1
OHIO	38	37	21	42	27	40
Oklahoma	36	40	24	13	42	14
Oregon	44	14	13	39	49	23
PENNSYLVANIA	27	22	3	36	35	34
RHODE ISLAND	13	8	4	28	28	32
South Carolina	31	42	40	10	30	45
South Dakota	19	6	19	15	47	3
Tennessee	26	29	29	27	16	37
Texas	41	49	47	26	17	22
Utah	24	21	49	6	13	28
VERMONT	40	7	33	44	36	30
Virginia	2	48	8	3	3	16
Washington	9	26	18	8	9	17
West Virginia	42	13	2	46	50	50
WISCONSIN	49	17	31	50	41	18
Wyoming	25	2	48	17	34	21

Table B13

DOD and Non-DOD Spending (Cumulative 1981 through 1988)

STATE/REGION	DOD (MILLIONS OF DOLLARS)	NonDOD	% OF SPENDING IN STATE		% OF U.S. TOTAL	
			DOD	NonDOD	DOD	NonDOD
New England						
Connecticut	45,985	55,939	45.1	54.9	3.0	1.3
Maine	7,536	20,730	26.7	73.3	0.5	0.5
Massachusetts	61,889	113,072	35.4	64.6	4.0	2.7
New Hampshire	7,703	14,917	34.1	65.9	0.5	0.4
Rhode Island	5,549	18,802	22.8	77.2	0.4	0.4
Vermont	1,687	9,308	15.3	84.7	0.1	0.2
Total	130,349	232,768	35.9	64.1	8.4	5.5
Mid-Atlantic						
Delaware	3,393	10,275	24.8	75.2	0.2	0.2
Maryland	50,234	105,877	32.2	67.8	3.2	2.5
New Jersey	35,933	128,015	21.9	78.1	2.3	3.0
New York	80,252	349,956	18.7	81.3	5.2	8.3
Pennsylvania	44,732	228,323	16.4	83.6	2.9	5.4
Total	214,544	822,446	20.7	79.3	13.8	19.5
Midwest						
Illinois	25,229	193,959	11.5	88.5	1.6	4.6
Indiana	23,635	81,342	22.5	77.5	1.5	1.9
Iowa	5,061	52,568	8.8	91.2	0.3	1.2
Michigan	21,963	148,027	12.9	87.1	1.4	3.5
Minnesota	17,318	72,143	19.4	80.6	1.1	1.7
Ohio	44,058	179,335	19.7	80.3	2.8	4.2
Wisconsin	9,508	79,186	10.7	89.3	0.6	1.9
Total	146,772	806,560	15.4	84.6	9.5	19.1
South						
Alabama	23,918	71,481	25.1	74.9	1.5	1.7
Arkansas	9,566	41,643	18.7	81.3	0.6	1.0
D.C.	13,588	92,760	12.8	87.2	0.9	2.2
Florida	72,022	210,848	25.5	74.5	4.6	5.0
Georgia	42,328	87,487	32.6	67.4	2.7	2.1
Kentucky	12,838	64,138	16.7	83.3	0.8	1.5
Louisiana	23,181	67,049	25.7	74.3	1.5	1.6
Mississippi	20,728	43,369	32.3	67.7	1.3	1.0
North Carolina	28,981	85,751	25.3	74.7	1.9	2.0
Oklahoma	16,950	53,187	24.2	75.8	1.1	1.3
South Carolina	20,474	52,425	28.1	71.9	1.3	1.2
Tennessee	12,714	96,550	11.6	88.4	0.8	2.3
Texas	114,405	216,475	34.6	65.4	7.4	5.1
Virginia	110,621	102,429	51.9	48.1	7.1	2.4
West Virginia	2,115	37,364	5.4	94.6	0.1	0.9
Total	524,429	1,322,956	28.4	71.6	33.8	31.3

Table B13 (Continued)

STATE/REGION	DOD	NonDOD	% OF SPENDING IN STATE		% OF U.S.TOTAL	
	(MILLIONS OF DOLLARS)		DOD	NonDOD	DOD	NonDOD
West						
Alaska	8,214	10,939	42.9	57.1	0.5	0.3
Arizona	25,419	52,919	32.4	67.6	1.6	1.3
California	288,888	437,901	39.7	60.3	18.6	10.4
Colorado	25,259	54,816	31.5	68.5	1.6	1.3
Hawaii	18,781	15,750	54.4	45.6	1.2	0.4
Idaho	2,199	19,288	10.2	89.8	0.1	0.5
Kansas	19,433	43,184	31.0	69.0	1.3	1.0
Missouri	55,984	101,016	35.7	64.3	3.6	2.4
Montana	1,921	17,713	9.8	90.2	0.1	0.4
Nebraska	5,552	30,595	15.4	84.6	0.4	0.7
Nevada	4,344	19,236	18.4	81.6	0.3	0.5
New Mexico	10,283	41,163	20.0	80.0	0.7	1.0
North Dakota	3,393	15,555	17.9	82.1	0.2	0.4
Oregon	4,663	49,465	8.6	91.4	0.3	1.2
South Dakota	2,036	15,319	11.7	88.3	0.1	0.4
Utah	12,454	25,717	32.6	67.4	0.8	0.6
Washington	43,117	82,374	34.4	65.6	2.8	1.9
Wyoming	1,626	9,970	14.0	86.0	0.1	0.2
Total	533,566	1,042,920	33.8	66.2	34.4	24.7
Northeast	344,893	1,055,214	24.6	75.4	22.3	25.0
Midwest	146,772	806,560	15.4	84.6	9.5	19.1
NE/MW	491,665	1,861,774	20.9	79.1	31.7	44.0
South	524,429	1,322,956	28.4	71.6	33.8	31.3
West	533,566	1,042,920	33.8	66.2	34.4	24.7
S/W	1,057,995	2,365,876	30.9	69.1	68.3	56.0
U.S. TOTAL	1,549,660	4,227,650	26.8	73.2	100.0	100.0

Table B14

Return on Dollar for DOD and Non-DOD Spending (Cumulative 1981 through 1988)

<u>STATE/REGION</u>	<u>DOD</u>	<u>RANK</u>	<u>Non-DOD</u>	<u>RANK</u>
New England				
Connecticut	1.56	7	0.70	50
Maine	1.26	16	1.27	12
Massachusetts	1.39	13	0.93	38
New Hampshire	1.10	20	0.78	47
Rhode Island	0.87	27	1.08	23
Vermont	0.58	37	1.18	16
Total	1.36		0.89	
Mid-Atlantic				
Delaware	0.74	29	0.82	46
Maryland	1.50	9	1.16	18
New Jersey	0.55	40	0.71	49
New York	0.61	35	0.98	33
Pennsylvania	0.58	37	1.09	21
Total	0.69		0.97	
Midwest				
Illinois	0.30	47	0.84	45
Indiana	0.72	30	0.91	40
Iowa	0.30	47	1.14	19
Michigan	0.36	45	0.89	41
Minnesota	0.63	34	0.97	34
Ohio	0.64	33	0.96	36
Wisconsin	0.33	46	1.01	29
Total	0.46		0.92	
South				
Alabama	1.23	17	1.35	10
Arkansas	0.90	24	1.43	8
D.C.	2.45		6.14	
Florida	1.00	22	1.07	25
Georgia	1.28	15	0.97	34
Kentucky	0.71	31	1.30	11
Louisiana	0.96	23	1.02	27
Mississippi	1.97	3	1.51	3
North Carolina	0.89	25	0.96	36
Oklahoma	0.89	25	1.02	27
South Carolina	1.30	14	1.22	14
Tennessee	0.51	41	1.41	9
Texas	1.08	21	0.75	48
Virginia	2.93	1	1.00	31
West Virginia	0.23	50	1.49	4
Total	1.20		1.11	

Table B14 (Continued)

<u>STATE/REGION</u>	<u>DOD</u>	<u>RANK</u>	<u>Non-DOD</u>	<u>RANK</u>
West				
Alaska	1.76	5	0.86	43
Arizona	1.41	12	1.08	23
California	1.52	8	0.85	44
Colorado	1.17	19	0.93	38
Hawaii	2.85	2	0.88	42
Idaho	0.46	43	1.48	6
Kansas	1.21	18	0.99	32
Missouri	1.82	4	1.20	15
Montana	0.44	44	1.49	4
Nebraska	0.58	37	1.18	16
Nevada	0.66	32	1.07	25
New Mexico	1.42	11	2.09	1
North Dakota	0.87	27	1.46	7
Oregon	0.29	49	1.14	19
South Dakota	0.59	36	1.63	2
Utah	1.63	6	1.23	13
Washington	1.44	10	1.01	29
Wyoming	0.49	42	1.09	21
Total	1.39		1.00	
Northeast	0.85		0.95	
Midwest	0.46		0.92	
NE/MW	0.68		0.94	
South	1.20		1.11	
West	1.39		1.00	
S/W	1.29		1.05	
U.S. TOTAL	1.00		1.00	

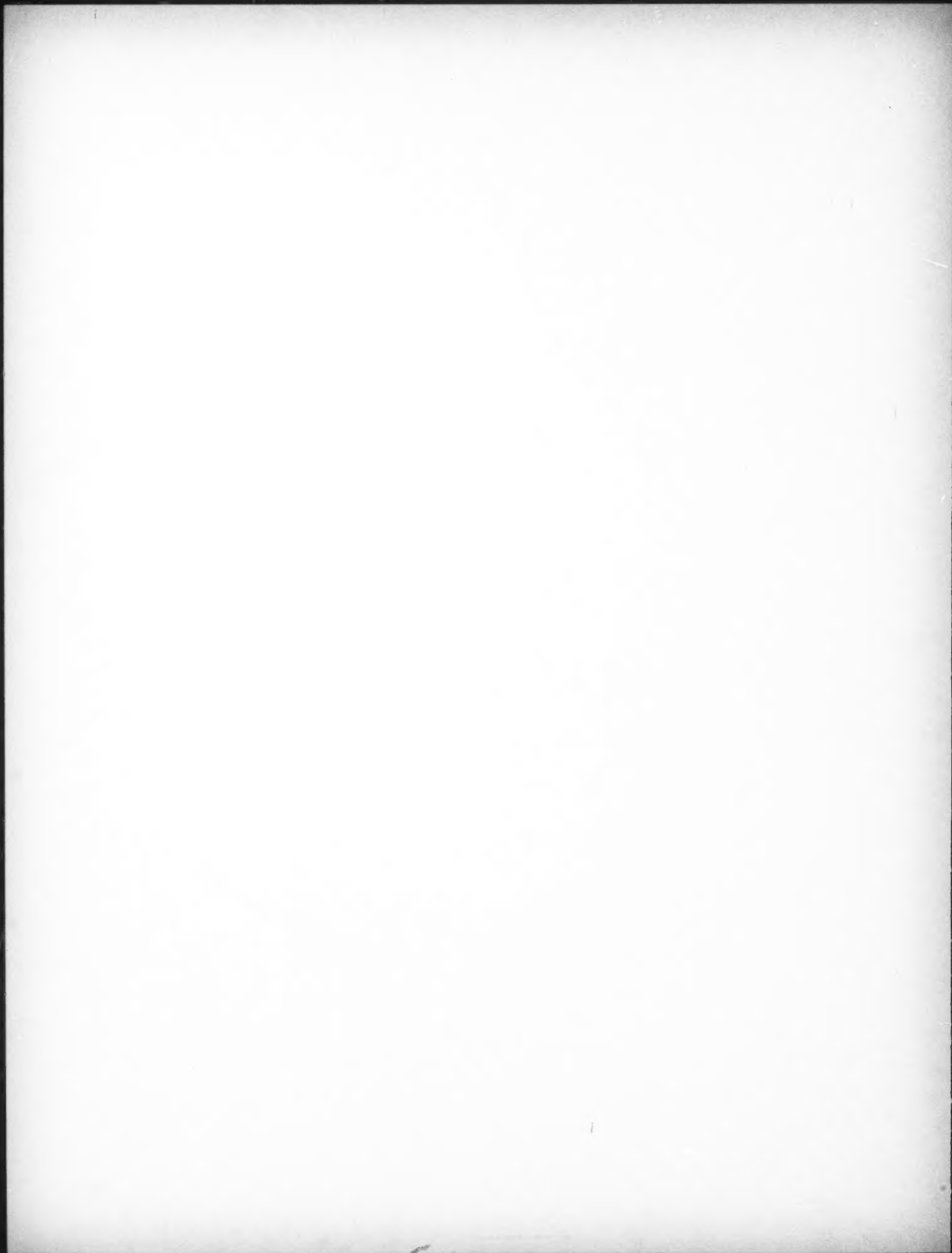
Table B15

Per Capita DOD and Non-DOD Spending (Cumulative 1981 through 1988)

<u>STATE/REGION</u>	<u>DOD (DOLLARS)</u>	<u>RANK</u>	<u>Non-DOD (DOLLARS)</u>	<u>RANK</u>
New England				
Connecticut	14,499	4	17,638	27
Maine	6,477	19	17,817	23
Massachusetts	10,661	8	19,478	12
New Hampshire	7,702	14	14,915	46
Rhode Island	5,733	23	19,426	14
Vermont	3,159	40	17,431	28
Total	10,311		18,412	
Mid-Atlantic				
Delaware	5,455	24	16,519	39
Maryland	11,415	5	24,060	2
New Jersey	4,759	28	16,953	32
New York	4,527	31	19,742	11
Pennsylvania	3,756	36	19,173	16
Total	5,083		19,485	
Midwest				
Illinois	2,189	46	16,832	34
Indiana	4,292	32	14,773	47
Iowa	1,758	48	18,258	21
Michigan	2,401	43	16,185	41
Minnesota	4,135	33	17,224	30
Ohio	4,088	34	16,642	37
Wisconsin	1,990	47	16,576	38
Total	3,008		16,529	
South				
Alabama	5,960	22	17,811	24
Arkansas	4,066	35	17,702	25
D.C.	21,749		148,475	
Florida	6,406	20	18,753	18
Georgia	7,129	17	14,735	48
Kentucky	3,457	38	17,270	29
Louisiana	5,231	25	15,131	45
Mississippi	7,979	11	16,695	36
North Carolina	4,660	29	13,787	49
Oklahoma	5,191	26	16,288	40
South Carolina	6,160	21	15,774	43
Tennessee	2,672	42	20,293	8
Texas	7,112	18	13,457	50
Virginia	19,442	1	18,002	22
West Virginia	1,094	50	19,320	15
Total	6,883		17,364	

Table B15 (Continued)

<u>STATE/REGION</u>	<u>DOD (DOLLARS)</u>	<u>RANK</u>	<u>Non-DOD (DOLLARS)</u>	<u>RANK</u>
West				
Alaska	16,670	3	22,200	4
Arizona	8,138	10	16,942	33
California	11,040	7	16,735	35
Colorado	7,930	13	17,210	31
Hawaii	18,048	2	15,135	44
Idaho	2,218	45	19,453	13
Kansas	7,957	12	17,681	26
Missouri	11,144	6	20,107	9
Montana	2,366	44	21,817	5
Nebraska	3,478	37	19,165	17
Nevada	4,629	30	20,499	7
New Mexico	7,171	16	28,705	1
North Dakota	5,027	27	23,044	3
Oregon	1,732	49	18,371	20
South Dakota	2,893	41	21,764	6
Utah	7,681	15	15,860	42
Washington	9,801	9	18,724	19
Wyoming	3,243	39	19,885	10
Total	9,225		18,031	
Northeast	6,288		19,238	
Midwest	3,008		16,529	
NE/MW	4,744		17,963	
South	6,883		17,364	
West	9,225		18,031	
S/W	7,894		17,652	
U.S. TOTAL	6,520		17,787	



APPENDIX C:
ADDITIONAL FIGURES

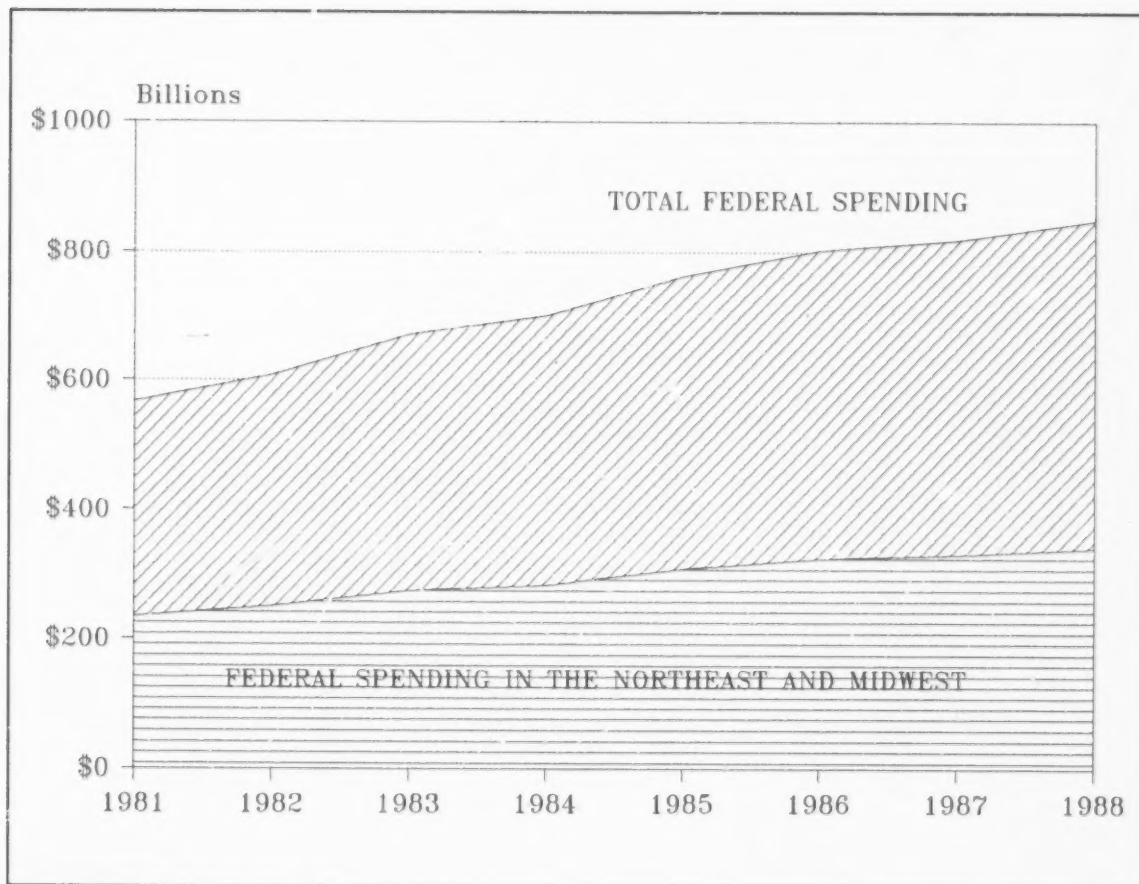


Figure C1
Total Federal Spending in the Northeast-Midwest and the Nation (FY81-FY88)

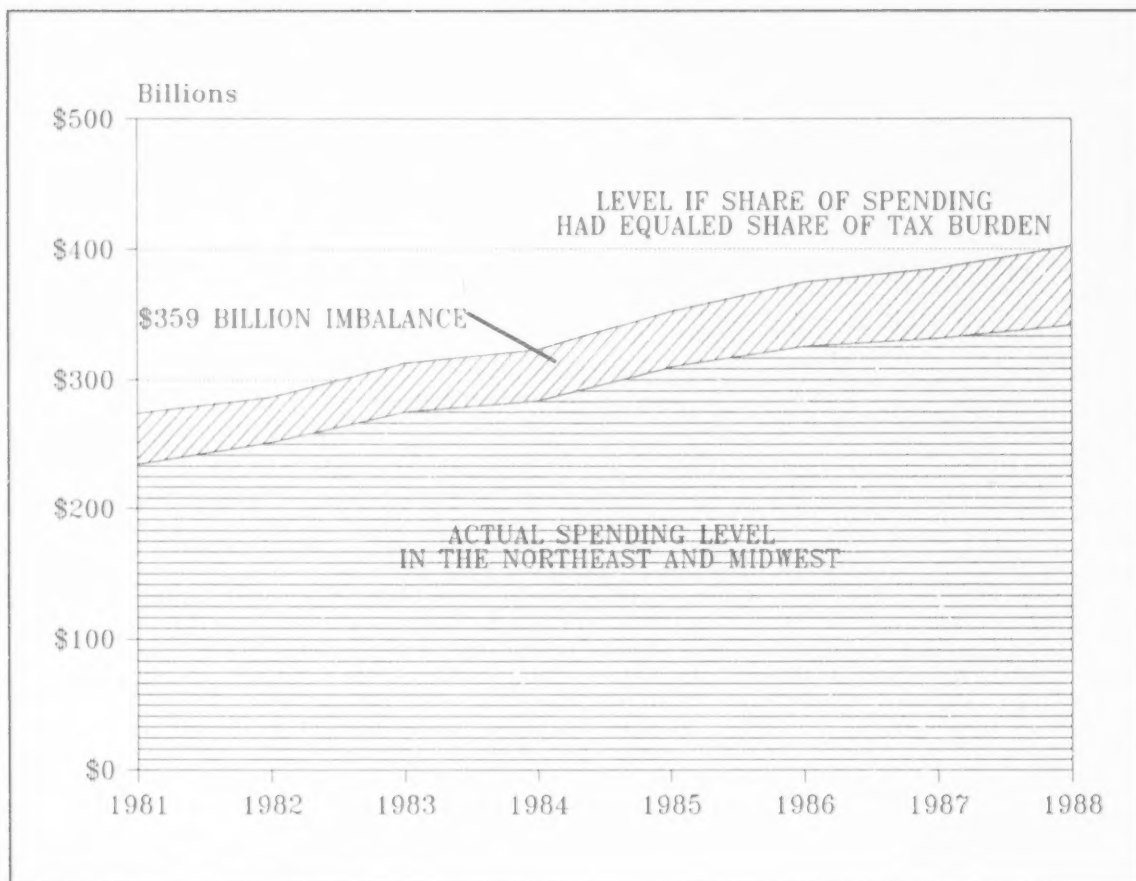


Figure C2
The \$359 Billion Imbalance

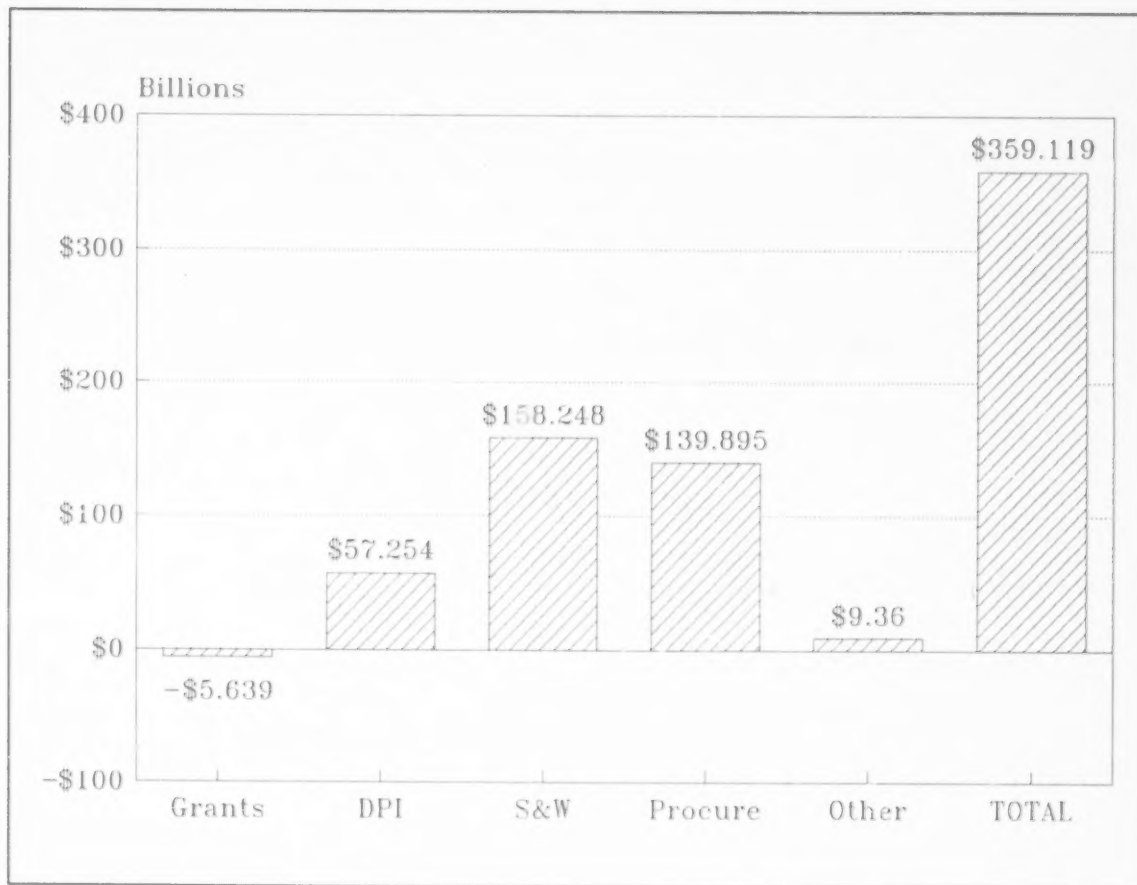


Figure C3
The \$359 Billion Imbalance by Category of Spending



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